

#### Amendment No. 7 Contract No. NA160000173 for 1 Overhead Door Maintenance and Repair between Grenier Services Company, LLC dba Cedar Park Overhead Doors and the City of Austin

- 1.0 The City hereby exercises this extension option for the subject contract. This extension option will be June 9, 2020 through June 8, 2021. One option will remain.
- 2.0 The total Contract amount is increased by \$750,000.00. The total contract authorization is recapped below:

Action	Action Amount	<b>Total Contract Amount</b>
Initial Term:		- the state of the
09/01/2016 - 08/31/2017	\$525,000.00	\$525,000.00
Amendment No. 1: Administrative Increase 03/30/2017	\$58,000.00	\$583,000.00
Amendment No. 2: Option 1 – Early Extension 06/09/2017 – 06/08/2018	\$750,000.00	\$1,333,000.00
Amendment No. 3: Option 2 – Extension 06/09/2018 – 06/08/2019	\$750,000.00	\$2,083,000.00
Amendment No. 4: Administrative Increase 10/03/2018	\$61,000.00	\$2,144,000.00
Amendment No. 5: Option 3 – Extension 06/09/2019 – 06/08/2020	\$750,000.00	\$2,894,000.00
Amendment No. 6: Administrative Increase 01/31/2020	\$20,000.00	\$2,914,000.00
Amendment No. 7: Option 4 – Extension 06/09/2020 – 06/08/2021	\$750,000.00	\$3,664,000.00

- MBE/WBE goals do not apply to this contract. 3.0
- 4.0 By signing this Amendment the Contractor certifies that the vendor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the GSA List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- 5.0 All other terms and conditions remain the same.

BY THE	SIGNATURES	affixed below,	this amendment is	hereby incorporated	into and made a	part of the above-referen	ncec
contract.	1 /14	11 1	2		Matthew	Digitally signed by	

Sign/Date

Duree Sign/Date:

Matthew Duree Date: 2020.05.26 09:21:02 -05'00'

Authorized Representative

Printed Name:

Grenier Services Company, LLC dba Cedar Park Overhead Doors 1408 North Bell Boulevard Cedar Park, Texas 78913 (512) 335-7441 dongrenier@cedarparkgaragedoors.com

Procurement Manager City of Austin Purchasing Office 124 W. 8th Street, Ste. 310 Austin, Texas 78701

Matthew Duree



Amendment No. 5 Contract No. NA 160000173 for Overhead Door Maintenance and Repair between Grenier Services Company, LLC dba Cedar Park Overhead Doors and the City of Austin

- The City hereby exercises this extension option for the subject contract. This extension option will be June 9, 2019 through June 8, 2020. Two options remain.
- 2.0 The total Contract amount is increased by \$750,000.00. The total contract authorization is recapped below:

Action	Action Amount	<b>Total Contract Amount</b>
Initial Term: 09/01/2016 – 08/31/2017	\$525,000.00	\$525,000.00
Amendment No. 1: Administrative Increase 03/30/2017	\$58,000.00	\$583,000.00
Amendment No. 2: Option 1 – Early Extension 06/09/2017 – 06/08/2018	\$750,000.00	\$1,333,000.00
Amendment No. 3: Option 2 – Extension 06/09/2018 – 06/08/2019	\$750,000.00	\$2,083,000.00
Amendment No. 4: Administrative Increase 10/03/2018	\$61,000.00	\$2,144,000.00
Amendment No. 5: Option 3 – Extension 06/09/2019 – 06/08/2020	\$750,000.00	\$2,894,000.00

- MBE/WBE goals do not apply to this contract. 3.0
- By signing this Amendment the Contractor certifies that the vendor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the GSA List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- All other terms and conditions remain the same.

BY THE SIGNATURE sontract.	& affixed below,	this amendment is	hereby	incorporated int	and made	a part of	f the a	bove-refere	nced
contract.	1 7					1			

Sign/Date:

Printed Name

**Authorized Representative** 

Grenier Services Company, LLC dba Cedar Park Overhead Doors 1408 North Bell Boulevard Cedar Park, Texas 78913 (512) 335-7441

dongrenier@cedarparkgaragedoors.com

Sign/Date:

Matthew Duree **Procurement Manager** 

City of Austin **Purchasing Office** 124 W. 8th Street, Ste. 310

Austin, Texas 78701



Amendment No. 4
to
Contract No. NA160000173
for
Overhead Door Maintenance and Repair
between
Grenier Services Company, LLC
dba Cedar Park Overhead Doors
and the
City of Austin

- 1.0 The City hereby amends the above-referenced Contract to increase available funding administratively in an amount not to exceed \$61,000.00 effective October 3, 2018.
- 2.0 The total Contract amount is increased by \$61,000.00. The total contract authorization is recapped below:

Action	Action Amount	<b>Total Contract Amount</b>
Initial Term:	#E2E 000 00	\$525 000 00
09/01/2016 – 08/31/2017	\$525,000.00	\$525,000.00
Amendment No. 1: Administrative Increase 03/30/2017	\$58,000.00	\$583,000.00
Amendment No. 2: Option 1 – Early Extension 06/09/2017 – 06/08/2018	\$750,000.00	\$1,333,000.00
Amendment No. 3: Option 2 – Extension 06/09/2018 – 06/08/2019	\$750,000.00	\$2,083,000.00
Amendment No. 4: Administrative Increase 10/03/2018	\$61,000.00	\$2,144,000.00

- 3.0 MBE/WBE goals do not apply to this contract.
- 4.0 By signing this Amendment the Contractor certifies that the vendor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the GSA List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- 5.0 All other terms and conditions remain the same.

BY THE SIGNATURES affixed below, this amendment is hereby incorporated into and made a part of the above-referenced

contrast

Sign/Date:

Printed Name:

**Authorized Representative** 

Grenier Services Company, LLC dba Cedar Park Overhead Doors 1408 North Bell Boulevard Cedar Park, Texas 78913 (512) 335-7441

dongrenier@cedarparkgaragedoors.com

Sign/Date:

Cyrenthia Ellis
Procurement Manager

City of Austin Purchasing Office

124 W. 8th Street, Ste. 310

Austin, Texas 78701



Amendment No. 3
to
Contract No. NA160000173
for
Overhead Door Maintenance and Repair
between
Grenier Services Company, LLC
DBA Cedar Park Overhead Doors
and the
City of Austin

- 1.0 The City hereby exercises this extension option for the subject contract. This extension option will be June 9, 2018 through June 8, 2019. Three options will remain.
- 2.0 The total contract amount is increased by \$750,000.00 by this extension period. The total contract authorization is recapped below:

Action	Action Amount	<b>Total Contract Amount</b>
Initial Term:		
09/01/2016 - 08/31/2017	\$525,000.00	\$525,000.00
Amendment No. 1: Administrative Increase		0
03/30/2017	\$58,000.00	\$583,000.00
Amendment No. 2: Option 1 - Early Extension		
06/09/2017 - 06/08/2018	\$750,000.00	\$1,333,000.00
Amendment No. 3: Option 2 - Extension		
08/09/2018 - 06/08/2019	\$750,000.00	\$2,083,000.00

- 3.0 MBE/WBE goals do not apply to this contract.
- 4.0 By signing this Amendment the Contractor certifies that the vendor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the GSA List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- 5.0 All other terms and conditions remain the same.

BY THE SIGNATURES affixed below	this amendment is hereby	incorporated into and	made a part of	the above-referenced
contract.			· (	000

Sign/Date: Donald D Grenier Jr05/02/2018

Printed Name: Donald D Grenier Jr.

Authorized Representative

Grenier Sevices Company, LLC DBA Cedar Park Overhead Doors 1408 North Bell Boulevard Cedar Park, Texas 78913 (512) 335-7441

dongrenier@cedarparkgaragedoors.com

POC: Donald Grenier, Jr

Sign/Date:

Cyrenthia Ellis

Procurement Mahager City of Austin

Purchasing Office 124 W. 8<sup>th</sup> Street, Ste. 310 Austin, Texas 78701

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#### Amendment No. 2 to Contract No. NA160000173 for

Overhead Door, Maintenance, Repair, and Replacement Services between

Grenier Services Company dba Cedar Park Overhead Doors and the City of Austin, Texas

- 1.0 The City hereby exercises this extension option for the subject contract. This extension option will be effective June 9, 2017 to June 8, 2018. Four options remain.
- 2 0 The total contract amount is increased by \$750,000.00 for the extension option period. The total Contract authorization is recapped below:

Tenn	Contract Amount for the Item	Total Contract Amount
Basic Term 09/01/2016 ~ 08/31/2017	\$525,000.00	\$525,000 00
Amendment No 1 Administrative Increase 03/30/2017	\$58.000.00	\$583,000 00
Amendment No. 2 Option 1 06/09/2017 – 06/08/2018	\$750,000.00	\$1,333,000 00

- 3 0 MBE/WBE goals were not established for this contract.
- 4.0 By signing this Amendment the Contractor certifies that the Contractor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the General Services Administration (GSA) List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- 5.0 ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

BY THE SIGNATURES affixed below, this Amendment is hereby incorporated into and mage a part of the above-

referenced contrast

Signature and Date: Printed Name: Printed Na

Authorized Representative

Brance

Signature and Date:
Linell Goodin-Brown

Contract Management Supervisor II

City of Austin
Purchasing Office

Grenier Services Company dba Cedar Park Overhead Doors 1408 N Bell Blvd. Cedar Park, TX 78913 Donald D. Grenier Jr. 512-335-7441

dongrenier@cedarparkgaragedoors.com



#### Amendment No. 1

#### to Contract No. NA160000173 for

Overhead Door, Maintenance, Repair, and Replacement Services between

Grenier Services Company dba Cedar Park Overhead Doors and the City of Austin, Texas

- 1.0 The City hereby amends the above referenced contract to increase available funding administratively in an amount not to exceed \$58,000 effective 03/30/2017.
- 2.0 The total contract amount is increased by \$58,000.00. The total Contract authorization is recapped below:

Term	Contract Amount for the Item	Total Contract Amount
Basic Term: 09/01/2016 - 08/31/2017	\$525,000.00	\$525,000.00
Amendment No. 1: Administrative Increase 03/30/2017	\$58,000.00	\$583,000.00

- 3.0 MBE/WBE goals were not established for this contract.
- 4.0 By signing this Amendment the Contractor certifies that the Contractor and its principals are not currently suspended or debarred from doing business with the Federal Government, as indicated by the General Services Administration (GSA) List of Parties Excluded from Federal Procurement and Non-Procurement Programs, the State of Texas, or the City of Austin.
- 5.0 ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

BY THE SIGNATURES affixed below, this Amendment is hereby incorporated into and made a part of the above-referenced contract.

GRENIER SERVICES COMPANY	CITY OF AUSTIN
Stunature  Stunature  Stonior D Graniar 31	Signature DUREE
Printed Name of Authorized Person Press dent	Printed Name of Authorized Person PROCUREMENT SUPERVISOR
7 32 70 17	Title 4/3/2017
Date	Date

September 1, 2016

Grenier Services Company dba Cedar Park Overhead Doors Donald D. Grenier Jr. 1408 N. Bell Blvd. Cedar Park, TX 78913

Dear Mr. Grenier:

The Austin City Council approved the execution of a contract with your company for Overhead Door, Maintenance, Repair, and Replacement Services in accordance with the referenced solicitation.

Responsible Department:	Austin Convention Center
Department Contact Person:	Bryan Helford
Department Contact Email Address:	Bryan.Helford@austintexas.gov
Department Contact Telephone:	(512) 404-4311
Responsible Department:	Austin Fire Department
Department Contact Person:	Ralph Villela
Department Contact Email Address:	Ralph.Villela@austintexas.gov
Department Contact Telephone:	(512) 694-7754
Responsible Department:	Austin Water Utility
Department Contact Person:	Darrell Richmond
Department Contact Email Address:	Darrell Richmond@austinenergy.gov
Department Contact Telephone:	(512) 972-0313
Responsible Department:	Building Services Department
Department Contact Person:	Donald Baldwin
Department Contact Email Address:	Donald Baldwin@austintexas.gov
Department Contact Telephone:	(512) 974-3965
Responsible Department:	Department of Aviation
Department Contact Person:	Mike Robinson
Department Contact Email Address:	Mike.Robinson@austintexas.gov
Department Contact Telephone:	(512) 530-7504
Responsible Department:	Emergency Medical Services
Department Contact Person:	William Alderete
Department Contact Email Address:	William.Alderete@austintexas.gov
Department Contact Telephone:	(512) 978-0485
Responsible Department:	Parks and Recreation Department
Department Contact Person:	George Maldonado
Department Contact Email Address:	George.Maldonado@austintexas.gov
Department Contact Telephone:	(512) 974-9525

Project Name:	Overhead Door Maintenance and Repair
Contractor Name:	Grenier Services Company
Contract Number:	NA160000173
Contract Period:	9/1/2016 - 8/31/2017
Dollar Amount	\$525,000.00
Extension Options:	Five 12-month options
Requisition Number:	RQM 8300 - 16012600223
Solicitation Number:	JRD0031
Agenda Item Number:	22
Council Approval Date:	9/1/2016

Thank you for your interest in doing business with the City of Austin. If you have any questions regarding this contract, please contact the person referenced under Department Contact Person.

Sincerety.

Jonathan Dalchau Senior Buyer Specialist City of Austin

Purchasing Office

### CONTRACT BETWEEN THE CITY OF AUSTIN ("City")

### GRENIER SERVICES COMPANY DBA CEDAR PARK OVERHEAD DOORS (\*Contractor\*) for

### OVERHEAD DOOR, MAINTENANCE, REPAIR, AND REPLACEMENT SÉRVICES MA 8100 NA160000173

The City accepts the Contractor's Offer (as referenced in Section 1.1.3 below) for the above requirement and enters into the following Contract.

This Contract is between Grenier Services Company dba Cedar Park Overhead Doors having offices at 1408 N. Bell Blvd., Cedar Park, TX 78913 and the City, a home-rule municipality incorporated by the State of Texas, and is effective as of the date executed by the City ("Effective Date").

Capitalized terms used but not defined herein have the meanings given them in Solicitation Number IFB JRD0031.

- 1.1 This Contract is composed of the following documents:
  - 1.1.1 This Contract
  - 1.1.2 The City's Solicitation, Invitation for Bid (IFB), IFB JRD0031 including all documents incorporated by reference
  - 1.1.3 Grenier Services Company dba Cedar Park Overhead Doors Offer, dated 7/13/2016, including subsequent clarifications
- 1.2 Order of Precedence. Any inconsistency or conflict in the Contract documents shall be resolved by giving precedence in the following order:
  - 1.2.1 This Contract
  - 1.2.2 The City's Solicitation as referenced in Section 1.1.2, including all documents incorporated by reference
  - 1.2.3 The Contractor's Offer as referenced in Section 1.1.3, including subsequent clarifications.
- 1.3 <u>Term of Contract.</u> The Contract will be in effect for an initial term of twelve (12) months and may be extended thereafter for up to five (5) twelve (12) month extension option(s), subject to the approval of the Contractor and the City Purchasing Officer or his designee. See the Term of Contract provision in Section 0400 for additional Contract requirements.
- 1.4 <u>Compensation</u>. The Contractor shall be paid a total Not-to-Exceed amount of \$525,000.00 for the initial Contract term and \$750,000.00 for each extension option as indicated in the Bid Sheet, IFB Section 0600. Payment shall be made upon successful completion of services or delivery of goods as outlined in each individual Delivery Order.

1.5 Quantity of Work. There is no guaranteed quantity of work for the period of the Contract and there are no minimum order quantities. Work will be on an as needed basis as specified by the City for each Delivery Order.

This Contract (including any Exhibits) constitutes the entire agreement of the parties regarding the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings, whether written or oral, relating to such subject matter. This Contract may be altered, amended, or modified only by a written instrument signed by the duly authorized representatives of both parties.

In witness whereof, the City has caused a duly authorized representative to execute this Contract on the date set forth below.

GRENIER SERVICES COMPANY	CITY OF AUSTIN
Printed Name of Authorized Person  Signature  President  Title:  OBITILE  Date:	Jonathan Dalchau Printed Name of Authorized Person Signature Senior Buyer Specialist Title: 9 1 2016 Date:
	Danjette Lord Printed Name of Authorized Person Signature  Purchasing Manager Corporate Title:  Date:
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## ADDENDUM INVITATION FOR BID OVERHEAD DOOR MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES CITY OF AUSTIN, TEXAS

IFB: JRD0031

Addendum No: 1

Date of Addendum: June 27, 2016

This addendum is to incorporate the following changes to the above-referenced solicitation.

- 1.0 Questions and Answers.
  - (Q1) Are all the doors located in the Travis County area?
  - (A1) The doors are located at City of Austin supported facilities with most facilities located within Travis County. The City is growing and may annex additional locations in the future, but it is anticipated that the locations added will be within a reasonable distance from the City limits. A few facilities are located in an annexed portion of Williamson County.
  - (Q2) Can you explain Section 0500 Scope of Work, Paragraph 3.1.2?
  - (A2) The City is requesting that the Contractor have a permanent business address established at the time the solicitation bid is submitted. The location can be a branch office as defined by the Contractor.
  - (Q3) Is the Interested Parties Disclosure form 1295 required with the bid submittal or after contract award?
  - (A3) The 1295 Form should not need to be submitted with your bid package, it will be requested at the time of contract award.
  - (Q4) Are the insurance certificates required to submit with the bid submittal or after contract award?
  - (A4) The insurance forms should not need to be submitted with your bid package, it will be requested at the time of contract award.
  - (A5) If I wanted to subcontract some of the tasks to other vendors, how would we do that?
  - (A5) As soon as you determine you would like to subcontract services, you should contact the City's Small and Minority Business Resources Department (SMBR) at (512) 974-7600 to obtain a list of MBE and WBE firms available to perform the service or provide the supplies or materials. SMBR will provide the steps to complete the Good Faith Effort process.
  - (Q6) I am not sure if I need to subcontract right now, can I decide to subcontract after the contract award?
  - (A6) Yes, if you decide you want to subcontract after the contract is award, you can contact SMBR at (512) 974-7600 and follow the Good Faith Efforts at that time.



#### 2.0 ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

BY THE SIGNATURES affixed below, this Addendum is hereby incorporated into and made a part of the above-referenced Invitation for Bid.

APPROVED BY:

Jonathan Dalchau, Senior Buyer Specialist Purchasing Office 6/27/2016 Data

Date

ACKNOWLEDGED BY:

Cedar Park Overhead Doors

Vendor Name

Authorized Signature

07/15/2016

Date

RETURN A COPY OF THIS ADDENDUM

to the Purchasing Office, City of Austin, Texas with your bid. Failure to do so may constitute grounds for rejection of your bid.



## ADDENDUM INVITATION FOR BID OVERHEAD DOOR MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES CITY OF AUSTIN, TEXAS

IFB: JRD0031 Addendum No: 2 Date of Addendum: July 7, 2016

This addendum is to incorporate the following changes to the above-referenced solicitation.

- 1.0 Questions and Answers.
  - (Q1) Some of the doors listed are designated as Fire doors. Will these doors that require an annual drop test by NFPA 80 code be billed at Time and Material separate from the PM, since they require more labor to perform these special tests?
  - (A1) The fire doors on Attachment A Overhead Door List under the Department of Aviation section have not been installed to perform as indicated under the National Fire Protection Association (NFPA) 80: Standard for Fire Doors and Other Opening Protectives regulations do not currently require an annual drop test.

The fire doors on Attachment A – Overhead Door List under the Austin Convention Center Department are true fire doors as indicated under NFPA 80 that should close when an alarm sounds. These doors shall meet the requirements of NFPA 80 and the Contractor should work together with the Fire Alarm Contractor to satisfy the requirements under NFPA 80.

The Contractor shall bill these drop tests based on the Hourly Rate and Discount off Price List for the materials used during the testing process as indicated on Section 0600 – Bid Sheet.

2.0 ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.

BY THE SIGNATURES affixed below, this Addendum is hereby incorporated into and made a part of the above-referenced Invitation for Bid.

APPROVED BY:

Jonat an Dalchau, Senior Buyer Specialist

Date

7/7/2016

**Purchasing Office** 

ACKNOWLEDGED BY:

Grenier Services Company dba Cedar Park OVerhead Doors

Vendor Name

Authorized Signature

07/15/2016

Date

RETURN A COPY OF THIS ADDENDUM

to the Purchasing Office, City of Austin, Texas with your bid. Failure to do so may constitute grounds for rejection of your bid.



#### CITY OF AUSTIN, TEXAS

#### **Purchasing Office INVITATION FOR BID (IFB)** OFFER SHEET

**SOLICITATION NO: JRD0031** 

COMMODITY/SERVICE DESCRIPTION: Overhead Door

DATE ISSUED: June 20, 2016

Maintenance, Repair, and Replacement Services

**REQUISITION NO.: 8300 16012600223** 

PRE-BID CONFERENCE TIME AND DATE: 10:30 AM, Thursday,

June 23, 2016

**COMMODITY CODE:** 91055, 15055

LOCATION: City of Austin Municipal Building, 3rd Floor Conference

Room 335.1, 124 W. 8th Street, Austin, TX 78701

FOR CONTRACTUAL AND TECHNICAL ISSUES CONTACT THE FOLLOWING **AUTHORIZED CONTACT PERSON:** 

E-Mail: jonathan.dalchau@austintexas.gov

BID DUE PRIOR TO: 2:00 PM (CDT), Thursday, July 14, 2016

**Primary Contact:** Jonathan Dalchau

BID OPENING TIME AND DATE: 2:15 PM (CDT), Thursday, July

14, 2016

Senior Buyer Specialist Phone: (512) 974-2938

LOCATION: MUNICIPAL BUILDING, 124 W 8th STREET

RM 308, AUSTIN, TEXAS 78701

Second Chair: **Marty James** 

Buyer II

Phone: (512) 974-3164

LIVE BID OPENING ONLINE:

For information on how to attend the Bid Opening online, please select

this link:

E-Mail: marty.james@austintexas.gov http://www.austintexas.gov/department/bid-opening-webinars

When submitting a sealed Offer and/or Compliance Plan, use the proper address for the type of service desired, as shown below:

Address for US Mail (Only)	Address for Fedex, UPS, Hand Delivery or Courier Service
City of Austin	City of Austin, Municipal Building
Purchasing Office-Response Enclosed for Solicitation # JRD0031	Purchasing Office-Response Enclosed for Solicitation # JRD0031
P.O. Box 1088	124 W 8th Street, Rm 308
Austin, Texas 78767-8845	Austin, Texas 78701
	Reception Phone: (512) 974-2500

NOTE: Offers must be received and time stamped in the Purchasing Office prior to the Due Date and Time. It is the responsibility of the Offeror to ensure that their Offer arrives at the receptionist's desk in the Purchasing Office prior to the time and date indicated. Arrival at the City's mailroom, mail terminal, or post office box will not constitute the Offer arriving on time. See Section 0200 for additional solicitation instructions.

All Offers (including Compliance Plans) that are not submitted in a sealed envelope or container will not be considered.

The Vendor agrees, if this Offer is accepted within 180 calendar days after the Due Date, to fully comply in strict accordance with the Solicitation, specifications and provisions attached thereto for the amounts shown on the accompanying Offer.

#### SUBMIT 1 ORIGINAL AND 1 ELECTRONIC COPY OF YOUR RESPONSE

(Electronic copy should be a single scanned file of the original proposal per flash drive)

#### \*\*\*SIGNATURE FOR SUBMITTAL REQUIRED ON PAGE 3 OF THIS DOCUMENT\*\*\*

This solicitation is comprised of the following required sections. Please ensure to carefully read each section including those incorporated by reference. By signing this document, you are agreeing to all the items contained herein and will be bound to all terms.

SECTION NO.	TITLE	PAGES
0100	STANDARD PURCHASE DEFINITIONS	**
0200	STANDARD SOLICITATION INSTRUCTIONS	with
0300	STANDARD PURCHASE TERMS AND CONDITIONS	**
0400	SUPPLEMENTAL PURCHASE PROVISIONS	8
0500	SPECIFICATION	*
0600	BID SHEET – Must be completed and returned with Offer	2
0605	05 LOCAL BUSINESS PRESENCE IDENTIFICATION FORM – Complete and return	
0700	0700 REFERENCE SHEET – Complete and return if required	
0800	0800 NON-DISCRIMINATION CERTIFICATION	
0805	05 NON-SUSPENSION OR DEBARMENT CERTIFICATION	
0810 NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING CERTIFICATION		**
0835	NONRESIDENT BIDDER PROVISIONS – Complete and return	1
0900	MBE/WBE PROCUREMENT PROGRAM PACKAGE NO GOALS FORM – Complete and return	2
Attachment A	CITY OVERHEAD DOOR LOCATIONS	4

<sup>\* &</sup>lt;u>Documents are hereby incorporated into this Solicitation as additional documents with the same force</u> and effect as if they were incorporated in full text.

http://www.austintexas.gov/financeonline/vendor connection/index.cfm#STANDARDBIDDOCUMENTS

If you do not have access to the Internet, you may obtain a copy of these Sections from the City of Austin Purchasing Office located in the Municipal Building, 124 West 8<sup>th</sup> Street, Room #308 Austin, Texas 78701; phone (512) 974-2500. Please have the Solicitation number available so that the staff can select the proper documents. These documents can be mailed, expressed mailed, or faxed to you.

#### INTERESTED PARTIES DISCLOSURE

In addition, Section 2252.908 of the Texas Government Code requires the successful offeror to complete a Form 1295 "Certificate of Interested Parties" that is signed and notarized for a contract award requiring council authorization. The "Certificate of Interested Parties" form must be completed on the Texas Ethics Commission website, printed, signed and submitted to the City by the authorized agent of the Business Entity with acknowledgment that disclosure is made under oath and under penalty of perjury prior to final contract execution.

https://www.ethics.state.tx.us/whatsnew/elf\_info\_form1295.htm

<sup>\*\*</sup> Documents are hereby incorporated into this Solicitation by reference, with the same force and effect as if they were incorporated in full text. The full text versions of the \* Sections are available on the Internet at the following online address:

The undersigned, by his/her signature, represents that he/she is submitting a binding offer and is authorized to bind the respondent to fully comply with the solicitation document contained herein. The Respondent, by submitting and signing below, acknowledges that he/she has received and read the entire document packet sections defined above including all documents incorporated by reference, and agrees to be bound by the terms therein.

Company Name: _	Grenier Services Company dba Cedar Park OVerhead Doors	
Company Address:	1408 N Bell Blvd	
City, State, Zip:	Cedar Park, Texas 78613	
Federal Tax ID No.		
Printed Name of Office	cer or Authorized Representative: Donald D Grenier Jr.	
Title: President		
Signature of Officer or Authorized Representative:		
Date:July 13, 2016	<b>\</b>	
Email Address: do	ngrenier@cedarparkgaragedoors.com	
Phone Number:5	12.335.7441	

\* Completed Bid Sheet, section 0600 must be submitted with this Offer sheet to be considered for award

By submitting an Offer in response to the Solicitation, the Contractor agrees that the Contract shall be governed by the following terms and conditions. Unless otherwise specified in the Contract, Sections 3, 4, 5, 6, 7, 8, 20, 21, and 36 shall apply only to a Solicitation to purchase Goods, and Sections 9, 10, 11 and 22 shall apply only to a Solicitation to purchase Services to be performed principally at the City's premises or on public rights-of-way.

- 1. <u>CONTRACTOR'S OBLIGATIONS</u>. The Contractor shall fully and timely provide all Deliverables described in the Solicitation and in the Contractor's Offer in strict accordance with the terms, covenants, and conditions of the Contract and all applicable Federal, State, and local laws, rules, and regulations.
- 2. **EFFECTIVE DATE/TERM**. Unless otherwise specified in the Solicitation, this Contract shall be effective as of the date the contract is signed by the City, and shall continue in effect until all obligations are performed in accordance with the Contract.
- 3. CONTRACTOR TO PACKAGE DELIVERABLES: The Contractor will package Deliverables in accordance with good commercial practice and shall include a packing list showing the description of each item, the quantity and unit price Unless otherwise provided in the Specifications or Supplemental Terms and Conditions, each shipping container shall be clearly and permanently marked as follows: (a) The Contractor's name and address, (b) the City's name, address and purchase order or purchase release number and the price agreement number if applicable, (c) Container number and total number of containers, e.g. box 1 of 4 boxes, and (d) the number of the container bearing the packing list. The Contractor shall bear cost of packaging. Deliverables shall be suitably packed to secure lowest transportation costs and to conform with requirements of common carriers and any applicable specifications. The City's count or weight shall be final and conclusive on shipments not accompanied by packing lists.
- 4. **SHIPMENT UNDER RESERVATION PROHIBITED**: The Contractor is not authorized to ship the Deliverables under reservation and no tender of a bill of lading will operate as a tender of Deliverables.
- 5. <u>TITLE & RISK OF LOSS</u>: Title to and risk of loss of the Deliverables shall pass to the City only when the City actually receives and accepts the Deliverables.
- 6. **DELIVERY TERMS AND TRANSPORTATION CHARGES**: Deliverables shall be shipped F.O.B. point of delivery unless otherwise specified in the Supplemental Terms and Conditions. Unless otherwise stated in the Offer, the Contractor's price shall be deemed to include all delivery and transportation charges. The City shall have the right to designate what method of transportation shall be used to ship the Deliverables. The place of delivery shall be that set forth in the block of the purchase order or purchase release entitled "Receiving Agency".
- 7. RIGHT OF INSPECTION AND REJECTION: The City expressly reserves all rights under law, including, but not limited to the Uniform Commercial Code, to inspect the Deliverables at delivery before accepting them, and to reject defective or non-conforming Deliverables. If the City has the right to inspect the Contractor's, or the Contractor's Subcontractor's, facilities, or the Deliverables at the Contractor's, or the Contractor's Subcontractor's, premises, the Contractor shall furnish, or cause to be furnished, without additional charge, all reasonable facilities and assistance to the City to facilitate such inspection.
- 8. **NO REPLACEMENT OF DEFECTIVE TENDER:** Every tender or delivery of Deliverables must fully comply with all provisions of the Contract as to time of delivery, quality, and quantity. Any non-complying tender shall constitute a breach and the Contractor shall not have the right to substitute a conforming tender; provided, where the time for performance has not yet expired, the Contractor may notify the City of the intention to cure and may then make a conforming tender within the time allotted in the contract.
- 9. PLACE AND CONDITION OF WORK: The City shall provide the Contractor access to the sites where the Contractor is to perform the services as required in order for the Contractor to perform the services in a timely and efficient manner, in accordance with and subject to the applicable security laws, rules, and regulations. The Contractor acknowledges that it has satisfied itself as to the nature of the City's service requirements and specifications, the location and essential characteristics of the work sites, the quality and quantity of materials, equipment, labor and facilities necessary to perform the services, and any other condition or state of fact which could in any way affect performance of the Contractor's obligations under the contract. The Contractor hereby releases and holds the City

harmless from and against any liability or claim for damages of any kind or nature if the actual site or service conditions differ from expected conditions.

#### 10. WORKFORCE

- A. The Contractor shall employ only orderly and competent workers, skilled in the performance of the services which they will perform under the Contract.
- B. The Contractor, its employees, subcontractors, and subcontractor's employees may not while engaged in participating or responding to a solicitation or while in the course and scope of delivering goods or services under a City of Austin contract or on the City's property.
  - i. use or possess a firearm, including a concealed handgun that is licensed under state law, except as required by the terms of the contract; or
  - ii. use or possess alcoholic or other intoxicating beverages, illegal drugs or controlled substances, nor may such workers be intoxicated, or under the influence of alcohol or drugs, on the job.
- C. If the City or the City's representative notifies the Contractor that any worker is incompetent, disorderly or disobedient, has knowingly or repeatedly violated safety regulations, has possessed any firearms, or has possessed or was under the influence of alcohol or drugs on the job, the Contractor shall immediately remove such worker from Contract services, and may not employ such worker again on Contract services without the City's prior written consent.
- 11. <u>COMPLIANCE WITH HEALTH, SAFETY, AND ENVIRONMENTAL REGULATIONS</u>: The Contractor, its Subcontractors, and their respective employees, shall comply fully with all applicable federal, state, and local health, safety, and environmental laws, ordinances, rules and regulations in the performance of the services, including but not limited to those promulgated by the City and by the Occupational Safety and Health Administration (OSHA). In case of conflict, the most stringent safety requirement shall govern. The Contractor shall indemnify and hold the City harmless from and against all claims, demands, suits, actions, judgments, fines, penalties and liability of every kind arising from the breach of the Contractor's obligations under this paragraph.

#### 12. **INVOICES**:

- A. The Contractor shall submit separate invoices in duplicate on each purchase order or purchase release after each delivery. If partial shipments or deliveries are authorized by the City, a separate invoice must be sent for each shipment or delivery made.
- B. Proper Invoices must include a unique invoice number, the purchase order or delivery order number and the master agreement number if applicable, the Department's Name, and the name of the point of contact for the Department. Invoices shall be itemized and transportation charges, if any, shall be listed separately. A copy of the bill of lading and the freight waybill, when applicable, shall be attached to the invoice. The Contractor's name and, if applicable, the tax identification number on the invoice must exactly match the information in the Vendor's registration with the City. Unless otherwise instructed in writing, the City may rely on the remittance address specified on the Contractor's invoice.
- C. Invoices for labor shall include a copy of all time-sheets with trade labor rate and Deliverables order number clearly identified. Invoices shall also include a tabulation of work-hours at the appropriate rates and grouped by work order number. Time billed for labor shall be limited to hours actually worked at the work site.
- D. Unless otherwise expressly authorized in the Contract, the Contractor shall pass through all Subcontract and other authorized expenses at actual cost without markup.
- E. Federal excise taxes, State taxes, or City sales taxes must not be included in the invoiced amount. The City will furnish a tax exemption certificate upon request.

#### 13. PAYMENT:

- A. All proper invoices received by the City will be paid within thirty (30) calendar days of the City's receipt of the Deliverables or of the invoice, whichever is later.
- B. If payment is not timely made, (per paragraph A), interest shall accrue on the unpaid balance at the lesser of the rate specified in Texas Government Code Section 2251.025 or the maximum lawful rate; except, if payment is not timely made for a reason for which the City may withhold payment hereunder, interest shall not accrue until ten (10) calendar days after the grounds for withholding payment have been resolved.
- C. If partial shipments or deliveries are authorized by the City, the Contractor will be paid for the partial shipment or delivery, as stated above, provided that the invoice matches the shipment or delivery.
- D. The City may withhold or set off the entire payment or part of any payment otherwise due the Contractor to such extent as may be necessary on account of:
  - i. delivery of defective or non-conforming Deliverables by the Contractor;
  - ii. third party claims, which are not covered by the insurance which the Contractor is required to provide, are filed or reasonable evidence indicating probable filing of such claims;
  - iii. failure of the Contractor to pay Subcontractors, or for labor, materials or equipment;
  - iv. damage to the property of the City or the City's agents, employees or contractors, which is not covered by insurance required to be provided by the Contractor;
  - v. reasonable evidence that the Contractor's obligations will not be completed within the time specified in the Contract, and that the unpaid balance would not be adequate to cover actual or liquidated damages for the anticipated delay;
  - vi. failure of the Contractor to submit proper invoices with all required attachments and supporting documentation; or
  - vii. failure of the Contractor to comply with any material provision of the Contract Documents.
- E. Notice is hereby given of Article VIII, Section 1 of the Austin City Charter which prohibits the payment of any money to any person, firm or corporation who is in arrears to the City for taxes, and of §2-8-3 of the Austin City Code concerning the right of the City to offset indebtedness owed the City.
- F. Payment will be made by check unless the parties mutually agree to payment by credit card or electronic transfer of funds. The Contractor agrees that there shall be no additional charges, surcharges, or penalties to the City for payments made by credit card or electronic funds transfer.
- G. The awarding or continuation of this contract is dependent upon the availability of funding. The City's payment obligations are payable only and solely from funds Appropriated and available for this contract. The absence of Appropriated or other lawfully available funds shall render the Contract null and void to the extent funds are not Appropriated or available and any Deliverables delivered but unpaid shall be returned to the Contractor. The City shall provide the Contractor written notice of the failure of the City to make an adequate Appropriation for any fiscal year to pay the amounts due under the Contract, or the reduction of any Appropriation to an amount insufficient to permit the City to pay its obligations under the Contract. In the event of non or inadequate appropriation of funds, there will be no penalty nor removal fees charged to the City.
- 14. **TRAVEL EXPENSES**: All travel, lodging and per diem expenses in connection with the Contract for which reimbursement may be claimed by the Contractor under the terms of the Solicitation will be reviewed against the City's Travel Policy as published and maintained by the City's Controller's Office and the Current United States General Services Administration Domestic Per Diem Rates (the "Rates") as published and maintained on the Internet at:

http://www.gsa.gov/portal/category/21287

No amounts in excess of the Travel Policy or Rates shall be paid. All invoices must be accompanied by copies of detailed itemized receipts (e.g. hotel bills, airline tickets). No reimbursement will be made for expenses not actually incurred. Airline fares in excess of coach or economy will not be reimbursed. Mileage charges may not exceed the amount permitted as a deduction in any year under the Internal Revenue Code or Regulations.

#### 15. **FINAL PAYMENT AND CLOSE-OUT**:

- A. If an MBE/WBE Program Compliance Plan is required by the Solicitation, and the Contractor has identified Subcontractors, the Contractor is required to submit a Contract Close-Out MBE/WBE Compliance Report to the Project manager or Contract manager no later than the 15th calendar day after completion of all work under the contract. Final payment, retainage, or both may be withheld if the Contractor is not in compliance with the requirements of the Compliance Plan as accepted by the City.
- B. The making and acceptance of final payment will constitute:
  - i. a waiver of all claims by the City against the Contractor, except claims (1) which have been previously asserted in writing and not yet settled, (2) arising from defective work appearing after final inspection, (3) arising from failure of the Contractor to comply with the Contract or the terms of any warranty specified herein, (4) arising from the Contractor's continuing obligations under the Contract, including but not limited to indemnity and warranty obligations, or (5) arising under the City's right to audit; and
  - ii. a waiver of all claims by the Contractor against the City other than those previously asserted in writing and not yet settled.
- 16. **SPECIAL TOOLS & TEST EQUIPMENT**: If the price stated on the Offer includes the cost of any special tooling or special test equipment fabricated or required by the Contractor for the purpose of filling this order, such special tooling equipment and any process sheets related thereto shall become the property of the City and shall be identified by the Contractor as such.

#### 17. **RIGHT TO AUDIT**:

- A. The Contractor agrees that the representatives of the Office of the City Auditor or other authorized representatives of the City shall have access to, and the right to audit, examine, or reproduce, any and all records of the Contractor related to the performance under this Contract. The Contractor shall retain all such records for a period of three (3) years after final payment on this Contract or until all audit and litigation matters that the City has brought to the attention of the Contractor are resolved, whichever is longer. The Contractor agrees to refund to the City any overpayments disclosed by any such audit.
- B. The Contractor shall include section a. above in all subcontractor agreements entered into in connection with this Contract.

#### 18. **SUBCONTRACTORS**:

A. If the Contractor identified Subcontractors in an MBE/WBE Program Compliance Plan or a No Goals Utilization Plan the Contractor shall comply with the provisions of Chapters 2-9A, 2-9B, 2-9C, and 2-9D, as applicable, of the Austin City Code and the terms of the Compliance Plan or Utilization Plan as approved by the City (the "Plan"). The Contractor shall not initially employ any Subcontractor except as provided in the Contractor's Plan. The Contractor shall not substitute any Subcontractor identified in the Plan, unless the substitute has been accepted by the City in writing in accordance with the provisions of Chapters 2-9A, 2-9B, 2-9C and 2-9D, as applicable. No acceptance by the City of any Subcontractor shall constitute a waiver of any rights or remedies of the City with respect to defective Deliverables provided by a Subcontractor. If a Plan has been approved, the Contractor is additionally required to submit a monthly Subcontract Awards and Expenditures Report to the Contract Manager and the Purchasing Office Contract Compliance Manager no later than the tenth calendar day of each month.

- B. Work performed for the Contractor by a Subcontractor shall be pursuant to a written contract between the Contractor and Subcontractor. The terms of the subcontract may not conflict with the terms of the Contract, and shall contain provisions that:
  - i. require that all Deliverables to be provided by the Subcontractor be provided in strict accordance with the provisions, specifications and terms of the Contract;
  - ii. prohibit the Subcontractor from further subcontracting any portion of the Contract without the prior written consent of the City and the Contractor. The City may require, as a condition to such further subcontracting, that the Subcontractor post a payment bond in form, substance and amount acceptable to the City;
  - iii. require Subcontractors to submit all invoices and applications for payments, including any claims for additional payments, damages or otherwise, to the Contractor in sufficient time to enable the Contractor to include same with its invoice or application for payment to the City in accordance with the terms of the Contract;
  - iv. require that all Subcontractors obtain and maintain, throughout the term of their contract, insurance in the type and amounts specified for the Contractor, with the City being a named insured as its interest shall appear; and
  - v. require that the Subcontractor indemnify and hold the City harmless to the same extent as the Contractor is required to indemnify the City.
- C. The Contractor shall be fully responsible to the City for all acts and omissions of the Subcontractors just as the Contractor is responsible for the Contractor's own acts and omissions. Nothing in the Contract shall create for the benefit of any such Subcontractor any contractual relationship between the City and any such Subcontractor, nor shall it create any obligation on the part of the City to pay or to see to the payment of any moneys due any such Subcontractor except as may otherwise be required by law.
- D. The Contractor shall pay each Subcontractor its appropriate share of payments made to the Contractor not later than ten (10) calendar days after receipt of payment from the City.

#### 19. WARRANTY-PRICE:

- A. The Contractor warrants the prices quoted in the Offer are no higher than the Contractor's current prices on orders by others for like Deliverables under similar terms of purchase.
- B. The Contractor certifies that the prices in the Offer have been arrived at independently without consultation, communication, or agreement for the purpose of restricting competition, as to any matter relating to such fees with any other firm or with any competitor.
- C. In addition to any other remedy available, the City may deduct from any amounts owed to the Contractor, or otherwise recover, any amounts paid for items in excess of the Contractor's current prices on orders by others for like Deliverables under similar terms of purchase.
- 20. <u>WARRANTY TITLE</u>: The Contractor warrants that it has good and indefeasible title to all Deliverables furnished under the Contract, and that the Deliverables are free and clear of all liens, claims, security interests and encumbrances. The Contractor shall indemnify and hold the City harmless from and against all adverse title claims to the Deliverables.
- 21. WARRANTY DELIVERABLES: The Contractor warrants and represents that all Deliverables sold the City under the Contract shall be free from defects in design, workmanship or manufacture, and conform in all material respects to the specifications, drawings, and descriptions in the Solicitation, to any samples furnished by the Contractor, to the terms, covenants and conditions of the Contract, and to all applicable State, Federal or local laws, rules, and regulations, and industry codes and standards. Unless otherwise stated in the Solicitation, the Deliverables shall be new or recycled merchandise, and not used or reconditioned.
  - A. Recycled Deliverables shall be clearly identified as such.

- B. The Contractor may not limit, exclude or disclaim the foregoing warranty or any warranty implied by law; and any attempt to do so shall be without force or effect.
- C. Unless otherwise specified in the Contract, the warranty period shall be at least one year from the date of acceptance of the Deliverables or from the date of acceptance of any replacement Deliverables. If during the warranty period, one or more of the above warranties are breached, the Contractor shall promptly upon receipt of demand either repair the non-conforming Deliverables, or replace the non-conforming Deliverables with fully conforming Deliverables, at the City's option and at no additional cost to the City. All costs incidental to such repair or replacement, including but not limited to, any packaging and shipping costs, shall be borne exclusively by the Contractor. The City shall endeavor to give the Contractor written notice of the breach of warranty within thirty (30) calendar days of discovery of the breach of warranty, but failure to give timely notice shall not impair the City's rights under this section.
- D. If the Contractor is unable or unwilling to repair or replace defective or non-conforming Deliverables as required by the City, then in addition to any other available remedy, the City may reduce the quantity of Deliverables it may be required to purchase under the Contract from the Contractor, and purchase conforming Deliverables from other sources. In such event, the Contractor shall pay to the City upon demand the increased cost, if any, incurred by the City to procure such Deliverables from another source.
- E. If the Contractor is not the manufacturer, and the Deliverables are covered by a separate manufacturer's warranty, the Contractor shall transfer and assign such manufacturer's warranty to the City. If for any reason the manufacturer's warranty cannot be fully transferred to the City, the Contractor shall assist and cooperate with the City to the fullest extent to enforce such manufacturer's warranty for the benefit of the City.
- 22. <u>WARRANTY SERVICES</u>: The Contractor warrants and represents that all services to be provided the City under the Contract will be fully and timely performed in a good and workmanlike manner in accordance with generally accepted industry standards and practices, the terms, conditions, and covenants of the Contract, and all applicable Federal, State and local laws, rules or regulations.
  - A. The Contractor may not limit, exclude or disclaim the foregoing warranty or any warranty implied by law, and any attempt to do so shall be without force or effect.
  - B. Unless otherwise specified in the Contract, the warranty period shall be <u>at least</u> one year from the Acceptance Date. If during the warranty period, one or more of the above warranties are breached, the Contractor shall promptly upon receipt of demand perform the services again in accordance with above standard at no additional cost to the City. All costs incidental to such additional performance shall be borne by the Contractor. The City shall endeavor to give the Contractor written notice of the breach of warranty within thirty (30) calendar days of discovery of the breach warranty, but failure to give timely notice shall not impair the City's rights under this section.
  - C. If the Contractor is unable or unwilling to perform its services in accordance with the above standard as required by the City, then in addition to any other available remedy, the City may reduce the amount of services it may be required to purchase under the Contract from the Contractor, and purchase conforming services from other sources. In such event, the Contractor shall pay to the City upon demand the increased cost, if any, incurred by the City to procure such services from another source.
- 23. ACCEPTANCE OF INCOMPLETE OR NON-CONFORMING DELIVERABLES: If, instead of requiring immediate correction or removal and replacement of defective or non-conforming Deliverables, the City prefers to accept it, the City may do so. The Contractor shall pay all claims, costs, losses and damages attributable to the City's evaluation of and determination to accept such defective or non-conforming Deliverables. If any such acceptance occurs prior to final payment, the City may deduct such amounts as are necessary to compensate the City for the diminished value of the defective or non-conforming Deliverables. If the acceptance occurs after final payment, such amount will be refunded to the City by the Contractor.
- 24. **RIGHT TO ASSURANCE**: Whenever one party to the Contract in good faith has reason to question the other party's intent to perform, demand may be made to the other party for written assurance of the intent to perform. In the event

that no assurance is given within the time specified after demand is made, the demanding party may treat this failure as an anticipatory repudiation of the Contract.

- 25. **STOP WORK NOTICE**: The City may issue an immediate Stop Work Notice in the event the Contractor is observed performing in a manner that is in violation of Federal, State, or local guidelines, or in a manner that is determined by the City to be unsafe to either life or property. Upon notification, the Contractor will cease all work until notified by the City that the violation or unsafe condition has been corrected. The Contractor shall be liable for all costs incurred by the City as a result of the issuance of such Stop Work Notice.
- 26. **DEFAULT**: The Contractor shall be in default under the Contract if the Contractor (a) fails to fully, timely and faithfully perform any of its material obligations under the Contract, (b) fails to provide adequate assurance of performance under Paragraph 24, (c) becomes insolvent or seeks relief under the bankruptcy laws of the United States or (d) makes a material misrepresentation in Contractor's Offer, or in any report or deliverable required to be submitted by the Contractor to the City.
- TERMINATION FOR CAUSE:. In the event of a default by the Contractor, the City shall have the right to terminate 27. the Contract for cause, by written notice effective ten (10) calendar days, unless otherwise specified, after the date of such notice, unless the Contractor, within such ten (10) day period, cures such default, or provides evidence sufficient to prove to the City's reasonable satisfaction that such default does not, in fact, exist. The City may place Contractor on probation for a specified period of time within which the Contractor must correct any non-compliance issues. Probation shall not normally be for a period of more than nine (9) months, however, it may be for a longer period, not to exceed one (1) year depending on the circumstances. If the City determines the Contractor has failed to perform satisfactorily during the probation period, the City may proceed with suspension. In the event of a default by the Contractor, the City may suspend or debar the Contractor in accordance with the "City of Austin Purchasing Office Probation, Suspension and Debarment Rules for Vendors" and remove the Contractor from the City's vendor list for up to five (5) years and any Offer submitted by the Contractor may be disgualified for up to five (5) years. In addition to any other remedy available under law or in equity, the City shall be entitled to recover all actual damages, costs, losses and expenses, incurred by the City as a result of the Contractor's default, including, without limitation, cost of cover, reasonable attorneys' fees, court costs, and prejudgment and post-judgment interest at the maximum lawful rate. All rights and remedies under the Contract are cumulative and are not exclusive of any other right or remedy provided by law.
- 28. **TERMINATION WITHOUT CAUSE**: The City shall have the right to terminate the Contract, in whole or in part, without cause any time upon thirty (30) calendar days' prior written notice. Upon receipt of a notice of termination, the Contractor shall promptly cease all further work pursuant to the Contract, with such exceptions, if any, specified in the notice of termination. The City shall pay the Contractor, to the extent of funds Appropriated or otherwise legally available for such purposes, for all goods delivered and services performed and obligations incurred prior to the date of termination in accordance with the terms hereof.
- 29. **FRAUD**: Fraudulent statements by the Contractor on any Offer or in any report or deliverable required to be submitted by the Contractor to the City shall be grounds for the termination of the Contract for cause by the City and may result in legal action.

#### 30. **DELAYS**:

- A. The City may delay scheduled delivery or other due dates by written notice to the Contractor if the City deems it is in its best interest. If such delay causes an increase in the cost of the work under the Contract, the City and the Contractor shall negotiate an equitable adjustment for costs incurred by the Contractor in the Contract price and execute an amendment to the Contract. The Contractor must assert its right to an adjustment within thirty (30) calendar days from the date of receipt of the notice of delay. Failure to agree on any adjusted price shall be handled under the Dispute Resolution process specified in paragraph 48. However, nothing in this provision shall excuse the Contractor from delaying the delivery as notified.
- B. Neither party shall be liable for any default or delay in the performance of its obligations under this Contract if, while and to the extent such default or delay is caused by acts of God, fire, riots, civil commotion, labor disruptions, sabotage, sovereign conduct, or any other cause beyond the reasonable control of such Party. In

the event of default or delay in contract performance due to any of the foregoing causes, then the time for completion of the services will be extended; provided, however, in such an event, a conference will be held within three (3) business days to establish a mutually agreeable period of time reasonably necessary to overcome the effect of such failure to perform.

#### 31. INDEMNITY:

#### A. Definitions:

- i. "Indemnified Claims" shall include any and all claims, demands, suits, causes of action, judgments and liability of every character, type or description, including all reasonable costs and expenses of litigation, mediation or other alternate dispute resolution mechanism, including attorney and other professional fees for:
  - (1) damage to or loss of the property of any person (including, but not limited to the City, the Contractor, their respective agents, officers, employees and subcontractors; the officers, agents, and employees of such subcontractors; and third parties); and/or
  - (2) death, bodily injury, illness, disease, worker's compensation, loss of services, or loss of income or wages to any person (including but not limited to the agents, officers and employees of the City, the Contractor, the Contractor's subcontractors, and third parties),
- ii. "Fault" shall include the sale of defective or non-conforming Deliverables, negligence, willful misconduct, or a breach of any legally imposed strict liability standard.
- B. THE CONTRACTOR SHALL DEFEND (AT THE OPTION OF THE CITY), INDEMNIFY, AND HOLD THE CITY, ITS SUCCESSORS, ASSIGNS, OFFICERS, EMPLOYEES AND ELECTED OFFICIALS HARMLESS FROM AND AGAINST ALL INDEMNIFIED CLAIMS DIRECTLY ARISING OUT OF, INCIDENT TO, CONCERNING OR RESULTING FROM THE FAULT OF THE CONTRACTOR, OR THE CONTRACTOR'S AGENTS, EMPLOYEES OR SUBCONTRACTORS, IN THE PERFORMANCE OF THE CONTRACTOR'S OBLIGATIONS UNDER THE CONTRACT. NOTHING HEREIN SHALL BE DEEMED TO LIMIT THE RIGHTS OF THE CITY OR THE CONTRACTOR (INCLUDING, BUT NOT LIMITED TO, THE RIGHT TO SEEK CONTRIBUTION) AGAINST ANY THIRD PARTY WHO MAY BE LIABLE FOR AN INDEMNIFIED CLAIM.
- 32. **INSURANCE**: (reference Section 0400 for specific coverage requirements). The following insurance requirement applies. (Revised March 2013).

#### A. General Requirements.

- i. The Contractor shall at a minimum carry insurance in the types and amounts indicated in Section 0400, Supplemental Purchase Provisions, for the duration of the Contract, including extension options and hold over periods, and during any warranty period.
- ii. The Contractor shall provide Certificates of Insurance with the coverages and endorsements required in Section 0400, Supplemental Purchase Provisions, to the City as verification of coverage prior to contract execution and within fourteen (14) calendar days after written request from the City. Failure to provide the required Certificate of Insurance may subject the Offer to disqualification from consideration for award. The Contractor must also forward a Certificate of Insurance to the City whenever a previously identified policy period has expired, or an extension option or hold over period is exercised, as verification of continuing coverage.
- iii. The Contractor shall not commence work until the required insurance is obtained and until such insurance has been reviewed by the City. Approval of insurance by the City shall not relieve or decrease the liability of the Contractor hereunder and shall not be construed to be a limitation of liability on the part of the Contractor.
- iv. The City may request that the Contractor submit certificates of insurance to the City for all subcontractors prior to the subcontractors commencing work on the project.

- v. The Contractor's and all subcontractors' insurance coverage shall be written by companies licensed to do business in the State of Texas at the time the policies are issued and shall be written by companies with A.M. Best ratings of B+VII or better.
- vi. The "other" insurance clause shall not apply to the City where the City is an additional insured shown on any policy. It is intended that policies required in the Contract, covering both the City and the Contractor, shall be considered primary coverage as applicable.
- vii. If insurance policies are not written for amounts specified in Section 0400, Supplemental Purchase Provisions, the Contractor shall carry Umbrella or Excess Liability Insurance for any differences in amounts specified. If Excess Liability Insurance is provided, it shall follow the form of the primary coverage.
- viii. The City shall be entitled, upon request, at an agreed upon location, and without expense, to review certified copies of policies and endorsements thereto and may make any reasonable requests for deletion or revision or modification of particular policy terms, conditions, limitations, or exclusions except where policy provisions are established by law or regulations binding upon either of the parties hereto or the underwriter on any such policies.
- ix. The City reserves the right to review the insurance requirements set forth during the effective period of the Contract and to make reasonable adjustments to insurance coverage, limits, and exclusions when deemed necessary and prudent by the City based upon changes in statutory law, court decisions, the claims history of the industry or financial condition of the insurance company as well as the Contractor.
- x. The Contractor shall not cause any insurance to be canceled nor permit any insurance to lapse during the term of the Contract or as required in the Contract.
- xi. The Contractor shall be responsible for premiums, deductibles and self-insured retentions, if any, stated in policies. Self-insured retentions shall be disclosed on the Certificate of Insurance.
- xii. The Contractor shall provide the City thirty (30) calendar days' written notice of erosion of the aggregate limits below occurrence limits for all applicable coverages indicated within the Contract.
- xiii. The insurance coverages specified in Section 0400, Supplemental Purchase Provisions, are required minimums and are not intended to limit the responsibility or liability of the Contractor.
- B. <u>Specific Coverage Requirements: Specific insurance requirements are contained in Section 0400, Supplemental Purchase Provisions</u>
- 33. <u>CLAIMS</u>: If any claim, demand, suit, or other action is asserted against the Contractor which arises under or concerns the Contract, or which could have a material adverse affect on the Contractor's ability to perform thereunder, the Contractor shall give written notice thereof to the City within ten (10) calendar days after receipt of notice by the Contractor. Such notice to the City shall state the date of notification of any such claim, demand, suit, or other action; the names and addresses of the claimant(s); the basis thereof; and the name of each person against whom such claim is being asserted. Such notice shall be delivered personally or by mail and shall be sent to the City and to the Austin City Attorney. Personal delivery to the City Attorney shall be to City Hall, 301 West 2<sup>nd</sup> Street, 4<sup>th</sup> Floor, Austin, Texas 78701, and mail delivery shall be to P.O. Box 1088, Austin, Texas 78767.
- 34. **NOTICES**: Unless otherwise specified, all notices, requests, or other communications required or appropriate to be given under the Contract shall be in writing and shall be deemed delivered three (3) business days after postmarked if sent by U.S. Postal Service Certified or Registered Mail, Return Receipt Requested. Notices delivered by other means shall be deemed delivered upon receipt by the addressee. Routine communications may be made by first class mail, telefax, or other commercially accepted means. Notices to the Contractor shall be sent to the address specified in the Contractor's Offer, or at such other address as a party may notify the other in writing. Notices to the

City shall be addressed to the City at P.O. Box 1088, Austin, Texas 78767 and marked to the attention of the Contract Administrator.

- 35. RIGHTS TO BID, PROPOSAL AND CONTRACTUAL MATERIAL: All material submitted by the Contractor to the City shall become property of the City upon receipt. Any portions of such material claimed by the Contractor to be proprietary must be clearly marked as such. Determination of the public nature of the material is subject to the Texas Public Information Act, Chapter 552, Texas Government Code.
- 36. NO WARRANTY BY CITY AGAINST INFRINGEMENTS: The Contractor represents and warrants to the City that: (i) the Contractor shall provide the City good and indefeasible title to the Deliverables and (ii) the Deliverables supplied by the Contractor in accordance with the specifications in the Contract will not infringe, directly or contributorily, any patent, trademark, copyright, trade secret, or any other intellectual property right of any kind of any third party; that no claims have been made by any person or entity with respect to the ownership or operation of the Deliverables and the Contractor does not know of any valid basis for any such claims. The Contractor shall, at its sole expense, defend, indemnify, and hold the City harmless from and against all liability, damages, and costs (including court costs and reasonable fees of attorneys and other professionals) arising out of or resulting from: (i) any claim that the City's exercise anywhere in the world of the rights associated with the City's' ownership, and if applicable, license rights. and its use of the Deliverables infringes the intellectual property rights of any third party; or (ii) the Contractor's breach of any of Contractor's representations or warranties stated in this Contract. In the event of any such claim, the City shall have the right to monitor such claim or at its option engage its own separate counsel to act as co-counsel on the City's behalf. Further, Contractor agrees that the City's specifications regarding the Deliverables shall in no way diminish Contractor's warranties or obligations under this paragraph and the City makes no warranty that the production, development, or delivery of such Deliverables will not impact such warranties of Contractor.
- 37. CONFIDENTIALITY: In order to provide the Deliverables to the City, Contractor may require access to certain of the City's and/or its licensors' confidential information (including inventions, employee information, trade secrets, confidential know-how, confidential business information, and other information which the City or its licensors consider confidential) (collectively, "Confidential Information"). Contractor acknowledges and agrees that the Confidential Information is the valuable property of the City and/or its licensors and any unauthorized use, disclosure, dissemination, or other release of the Confidential Information will substantially injure the City and/or its licensors. The Contractor (including its employees, subcontractors, agents, or representatives) agrees that it will maintain the Confidential Information in strict confidence and shall not disclose, disseminate, copy, divulge, recreate, or otherwise use the Confidential Information without the prior written consent of the City or in a manner not expressly permitted under this Agreement, unless the Confidential Information is required to be disclosed by law or an order of any court or other governmental authority with proper jurisdiction, provided the Contractor promptly notifies the City before disclosing such information so as to permit the City reasonable time to seek an appropriate protective order. The Contractor agrees to use protective measures no less stringent than the Contractor uses within its own business to protect its own most valuable information, which protective measures shall under all circumstances be at least reasonable measures to ensure the continued confidentiality of the Confidential Information.
- 38. **PUBLICATIONS**: All published material and written reports submitted under the Contract must be originally developed material unless otherwise specifically provided in the Contract. When material not originally developed is included in a report in any form, the source shall be identified.
- 39. **ADVERTISING**: The Contractor shall not advertise or publish, without the City's prior consent, the fact that the City has entered into the Contract, except to the extent required by law.
- 40. NO CONTINGENT FEES: The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure the Contract upon any agreement or understanding for commission, percentage, brokerage, or contingent fee, excepting bona fide employees of bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty, the City shall have the right, in addition to any other remedy available, to cancel the Contract without liability and to deduct from any amounts owed to the Contractor, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

- 41. **GRATUITIES**: The City may, by written notice to the Contractor, cancel the Contract without liability if it is determined by the City that gratuities were offered or given by the Contractor or any agent or representative of the Contractor to any officer or employee of the City of Austin with a view toward securing the Contract or securing favorable treatment with respect to the awarding or amending or the making of any determinations with respect to the performing of such contract. In the event the Contract is canceled by the City pursuant to this provision, the City shall be entitled, in addition to any other rights and remedies, to recover or withhold the amount of the cost incurred by the Contractor in providing such gratuities.
- 42. **PROHIBITION AGAINST PERSONAL INTEREST IN CONTRACTS**: No officer, employee, independent consultant, or elected official of the City who is involved in the development, evaluation, or decision-making process of the performance of any solicitation shall have a financial interest, direct or indirect, in the Contract resulting from that solicitation. Any willful violation of this section shall constitute impropriety in office, and any officer or employee guilty thereof shall be subject to disciplinary action up to and including dismissal. Any violation of this provision, with the knowledge, expressed or implied, of the Contractor shall render the Contract voidable by the City.
- 43. **INDEPENDENT CONTRACTOR**: The Contract shall not be construed as creating an employer/employee relationship, a partnership, or a joint venture. The Contractor's services shall be those of an independent contractor. The Contractor agrees and understands that the Contract does not grant any rights or privileges established for employees of the City.
- 44. **ASSIGNMENT-DELEGATION**: The Contract shall be binding upon and enure to the benefit of the City and the Contractor and their respective successors and assigns, provided however, that no right or interest in the Contract shall be assigned and no obligation shall be delegated by the Contractor without the prior written consent of the City. Any attempted assignment or delegation by the Contractor shall be void unless made in conformity with this paragraph. The Contract is not intended to confer rights or benefits on any person, firm or entity not a party hereto; it being the intention of the parties that there be no third party beneficiaries to the Contract.
- 45. **WAIVER**: No claim or right arising out of a breach of the Contract can be discharged in whole or in part by a waiver or renunciation of the claim or right unless the waiver or renunciation is supported by consideration and is in writing signed by the aggrieved party. No waiver by either the Contractor or the City of any one or more events of default by the other party shall operate as, or be construed to be, a permanent waiver of any rights or obligations under the Contract, or an express or implied acceptance of any other existing or future default or defaults, whether of a similar or different character.
- 46. **MODIFICATIONS**: The Contract can be modified or amended only by a writing signed by both parties. No pre-printed or similar terms on any the Contractor invoice, order or other document shall have any force or effect to change the terms, covenants, and conditions of the Contract.
- 47. <a href="INTERPRETATION">INTERPRETATION</a>: The Contract is intended by the parties as a final, complete and exclusive statement of the terms of their agreement. No course of prior dealing between the parties or course of performance or usage of the trade shall be relevant to supplement or explain any term used in the Contract. Although the Contract may have been substantially drafted by one party, it is the intent of the parties that all provisions be construed in a manner to be fair to both parties, reading no provisions more strictly against one party or the other. Whenever a term defined by the Uniform Commercial Code, as enacted by the State of Texas, is used in the Contract, the UCC definition shall control, unless otherwise defined in the Contract.

#### 48. **DISPUTE RESOLUTION**:

A. If a dispute arises out of or relates to the Contract, or the breach thereof, the parties agree to negotiate prior to prosecuting a suit for damages. However, this section does not prohibit the filing of a lawsuit to toll the running of a statute of limitations or to seek injunctive relief. Either party may make a written request for a meeting between representatives of each party within fourteen (14) calendar days after receipt of the request or such later period as agreed by the parties. Each party shall include, at a minimum, one (1) senior level individual with decision-making authority regarding the dispute. The purpose of this and any subsequent meeting is to attempt in good faith to negotiate a resolution of the dispute. If, within thirty (30) calendar days after such meeting, the parties have not succeeded in negotiating a resolution of the dispute, they will proceed directly to mediation as

described below. Negotiation may be waived by a written agreement signed by both parties, in which event the parties may proceed directly to mediation as described below.

- B. If the efforts to resolve the dispute through negotiation fail, or the parties waive the negotiation process, the parties may select, within thirty (30) calendar days, a mediator trained in mediation skills to assist with resolution of the dispute. Should they choose this option, the City and the Contractor agree to act in good faith in the selection of the mediator and to give consideration to qualified individuals nominated to act as mediator. Nothing in the Contract prevents the parties from relying on the skills of a person who is trained in the subject matter of the dispute or a contract interpretation expert. If the parties fail to agree on a mediator within thirty (30) calendar days of initiation of the mediation process, the mediator shall be selected by the Travis County Dispute Resolution Center (DRC). The parties agree to participate in mediation in good faith for up to thirty (30) calendar days from the date of the first mediation session. The City and the Contractor will share the mediator's fees equally and the parties will bear their own costs of participation such as fees for any consultants or attorneys they may utilize to represent them or otherwise assist them in the mediation.
- 49. <u>JURISDICTION AND VENUE</u>: The Contract is made under and shall be governed by the laws of the State of Texas, including, when applicable, the Uniform Commercial Code as adopted in Texas, V.T.C.A., Bus. & Comm. Code, Chapter 1, excluding any rule or principle that would refer to and apply the substantive law of another state or jurisdiction. All issues arising from this Contract shall be resolved in the courts of Travis County, Texas and the parties agree to submit to the exclusive personal jurisdiction of such courts. The foregoing, however, shall not be construed or interpreted to limit or restrict the right or ability of the City to seek and secure injunctive relief from any competent authority as contemplated herein.
- 50. <a href="INVALIDITY">INVALIDITY</a>: The invalidity, illegality, or unenforceability of any provision of the Contract shall in no way affect the validity or enforceability of any other portion or provision of the Contract. Any void provision shall be deemed severed from the Contract and the balance of the Contract shall be construed and enforced as if the Contract did not contain the particular portion or provision held to be void. The parties further agree to reform the Contract to replace any stricken provision with a valid provision that comes as close as possible to the intent of the stricken provision. The provisions of this section shall not prevent this entire Contract from being void should a provision which is the essence of the Contract be determined to be void.
- 51. **HOLIDAYS:** The following holidays are observed by the City:

<u>Holiday</u>	Date Observed
New Year's Day	January 1
Martin Luther King, Jr.'s Birthday	Third Monday in January
President's Day	Third Monday in February
Memorial Day	Last Monday in May
Independence Day	July 4
Labor Day	First Monday in September
Veteran's Day	November 11
Thanksgiving Day	Fourth Thursday in November
Friday after Thanksgiving	Friday after Thanksgiving
Christmas Eve	December 24
Christmas Day	December 25

If a Legal Holiday falls on Saturday, it will be observed on the preceding Friday. If a Legal Holiday falls on Sunday, it will be observed on the following Monday.

The following Supplemental Purchasing Provisions apply to this solicitation:

1. EXPLANATIONS OR CLARIFICATIONS: (reference paragraph 5 in Section 0200)

All requests for explanations or clarifications must be submitted in writing to the Purchasing Office no later than 1:00 PM, one (1) week prior to the proposal due date. Submissions may be made via email to jonathan.dalchau@austintexas.gov, or via fax at (512) 974-2388.

#### 2. ALTERNATE AWARDS:

It is the City's preference to award a single contract for the overhead door maintenance and repair services; however, the City reserves the right to make multiple contract awards based on any method deemed most advantageous to the City. Offers that specify an "all or none" award may be considered if a single award is advantageous.

- 3. **INSURANCE:** Insurance is required for this solicitation.
  - A. <u>General Requirements</u>: See Section 0300, Standard Purchase Terms and Conditions, paragraph 32, entitled Insurance, for general insurance requirements.
    - i. The Contractor shall provide a Certificate of Insurance as verification of coverages required below to the City at the below address prior to contract execution and within 14 calendar days after written request from the City. Failure to provide the required Certificate of Insurance may subject the Offer to disgualification from consideration for award.
    - ii. The Contractor shall not commence work until the required insurance is obtained and until such insurance has been reviewed by the City. Approval of insurance by the City shall not relieve or decrease the liability of the Contractor hereunder and shall not be construed to be a limitation of liability on the part of the Contractor.
    - iii. The Contractor must also forward a Certificate of Insurance to the City whenever a previously identified policy period has expired, or an extension option or holdover period is exercised, as verification of continuing coverage.
    - iv. The Certificate of Insurance, and updates, shall be mailed to the following address:

City of Austin Purchasing Office P. O. Box 1088 Austin, Texas 78767

- B. <u>Specific Coverage Requirements</u>: The Contractor shall at a minimum carry insurance in the types and amounts indicated below for the duration of the Contract, including extension options and hold over periods, and during any warranty period. These insurance coverages are required minimums and are not intended to limit the responsibility or liability of the Contractor.
  - i. Worker's Compensation and Employers' Liability Insurance: Coverage shall be consistent with statutory benefits outlined in the Texas Worker's Compensation Act (Section 401). The minimum policy limits for Employer's Liability are \$100,000 bodily injury each accident, \$500,000 bodily injury by disease policy limit and \$100,000 bodily injury by disease each employee.
    - (1) The Contractor's policy shall apply to the State of Texas and include these endorsements in favor of the City of Austin:
      - (a) Waiver of Subrogation, Form WC420304, or equivalent coverage
      - (b) Thirty (30) days Notice of Cancellation, Form WC420601, or equivalent coverage
  - ii. <u>Commercial General Liability Insurance</u>: The minimum bodily injury and property damage per occurrence are \$500,000 for coverages A (Bodily Injury and Property Damage) and B (Personal and Advertising Injury).

- (1) The policy shall contain the following provisions:
  - (a) Contractual liability coverage for liability assumed under the Contract and all other Contracts related to the project.
  - (b) Contractor/Subcontracted Work.
  - (c) Products/Completed Operations Liability for the duration of the warranty period.
  - (d) If the project involves digging or drilling provisions must be included that provide Explosion, Collapse, and/or Underground Coverage.
- (2) The policy shall also include these endorsements in favor of the City of Austin:
  - (a) Waiver of Subrogation, Endorsement CG 2404, or equivalent coverage
  - (b) Thirty (30) days Notice of Cancellation, Endorsement CG 0205, or equivalent coverage
  - (c) The City of Austin listed as an additional insured, Endorsement CG 2010, or equivalent coverage
- iii. <u>Business Automobile Liability Insurance</u>: The Contractor shall provide coverage for all owned, non-owned and hired vehicles with a minimum combined single limit of \$500,000 per occurrence for bodily injury and property damage. Alternate acceptable limits are \$250,000 bodily injury per person, \$500,000 bodily injury per occurrence and at least \$100,000 property damage liability per accident.
  - (1) The policy shall include these endorsements in favor of the City of Austin:
    - (a) Waiver of Subrogation, Endorsement CA0444, or equivalent coverage
    - (b) Thirty (30) days Notice of Cancellation, Endorsement CA0244, or equivalent coverage
    - (c) The City of Austin listed as an additional insured, Endorsement CA2048, or equivalent coverage.
- C. <u>Endorsements</u>: The specific insurance coverage endorsements specified above, or their equivalents must be provided. In the event that endorsements, which are the equivalent of the required coverage, are proposed to be substituted for the required coverage, copies of the equivalent endorsements must be provided for the City's review and approval.

#### 4. TERM OF CONTRACT:

- A. The Contract shall be in effect for an initial term of 12-months and may be extended thereafter for up to five (5) additional 12-month periods, subject to the approval of the Contractor and the City Purchasing Officer or his designee.
- B. Upon expiration of the initial term or period of extension, the Contractor agrees to hold over under the terms and conditions of this agreement for such a period of time as is reasonably necessary to re-solicit and/or complete the project (not to exceed 120 days unless mutually agreed on in writing).
- C. Upon written notice to the Contractor from the City's Purchasing Officer or his designee and acceptance of the Contractor, the term of this contract shall be extended on the same terms and conditions for an additional period as indicated in paragraph A above.
- D. Prices are firm and fixed for the first 12-months. Thereafter, price changes are subject to the Economic Price Adjustment provisions of this Contract.
- 5. **QUANTITIES:** The quantities listed herein are estimates for the period of the Contract. The City reserves the right to purchase more or less of these quantities as may be required during the Contract term. Quantities will be as needed and specified by the City for each order. Unless specified in the solicitation, there are no minimum order quantities.

- 6. **INVOICES and PAYMENT:** (reference paragraphs 12 and 13 in Section 0300)
  - A. Invoices shall contain a unique invoice number and the information required in Section 0300, paragraph 12, entitled "Invoices." Invoices received without all required information cannot be processed and will be returned to the vendor.

Invoices shall be emailed or mailed to the below address, or as indicated in the Bill To address on the Department Order as appropriate:

Department Order as appropriate.			
	City of Austin		
Department	Austin Convention Center Department		
Attn:	Accounts Payable		
Address	500 East Cesar Chavez		
City, State Zip Code	Austin, TX 78701		
	City of Austin		
Department	Austin Fire Department		
Attn:	Accounts Payable		

	ony on Automic
Department	Austin Fire Department
Attn:	Accounts Payable
Address	4201 Ed Bluestein Blvd, Second Floor
City, State Zip Code	Austin, TX 78721
Email	FireAcctsPayable@austintexas.gov

	City of Austin
Department	Austin Water Utility
Attn:	Accounts Payable
Address	PO Box 1088
City, State Zip Code	Austin, TX 78767

	City of Austin
Department	Building Services Department
Attn:	Accounts Payable
Address	PO Box 1088
City, State Zip Code	Austin, TX 78767
Email	BSDAPInvoices@austintexas.gov

	City of Austin
Department	Department of Aviation
Attn:	Accounts Payable
Address	3600 Presidential Blvd, Suite 411
City, State Zip Code	Austin, TX 78719
Email	abia.invoices@austintexas.gov

	City of Austin
Department	Emergency Medical Services Department
Attn:	Accounts Payable
Address	PO Box 1088
City, State Zip Code	Austin, TX 78767

	City of Austin
Department	Parks and Recreation Department
Attn:	Accounts Payable
Address	PO Box 1088
City, State Zip Code	Austin, TX 78767

B. The Contractor agrees to accept payment by either credit card, check or Electronic Funds Transfer (EFT) for all goods and/or services provided under the Contract. The Contractor shall factor the cost of processing credit card payments into the Offer. There shall be no additional charges, surcharges, or penalties to the City for payments made by credit card.

#### 7. LIVING WAGES:

- A. The minimum wage required for any Contractor employee directly assigned to this City Contract is \$13.03 per hour, unless Published Wage Rates are included in this solicitation. In addition, the City may stipulate higher wage rates in certain solicitations in order to assure quality and continuity of service.
- B. The City requires Contractors submitting Offers on this Contract to provide a certification (see the Living Wages Contractor Certification included in the Solicitation) with their Offer certifying that all employees directly assigned to this City Contract will be paid a minimum living wage equal to or greater than \$13.03 per hour. The certification shall include a list of all employees directly assigned to providing services under the resultant contract including their name and job title. The list shall be updated and provided to the City as necessary throughout the term of the Contract.
- C. The Contractor shall maintain throughout the term of the resultant contract basic employment and wage information for each employee as required by the Fair Labor Standards Act (FLSA).
- D. The Contractor shall provide to the Department's Contract Manager with the first invoice, individual Employee Certifications for all employees directly assigned to the contract. The City reserves the right to request individual Employee Certifications at any time during the contract term. Employee Certifications shall be signed by each employee directly assigned to the contract. The Employee Certification form is available on-line at <a href="https://www.austintexas.gov/financeonline/vendor\_connection/index.cfm">https://www.austintexas.gov/financeonline/vendor\_connection/index.cfm</a>.

- E. Contractor shall submit employee certifications annually on the anniversary date of contract award with the respective invoice to verify that employees are paid the Living Wage throughout the term of the contract. The Employee Certification Forms shall be submitted for employees added to the contract and/or to report any employee changes as they occur.
- F. The Department's Contract Manager will periodically review the employee data submitted by the Contractor to verify compliance with this Living Wage provision. The City retains the right to review employee records required in paragraph C above to verify compliance with this provision.

#### NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING:

- A. On November 10, 2011, the Austin City Council adopted Ordinance No. 20111110-052 amending Chapter 2.7, Article 6 of the City Code relating to Anti-Lobbying and Procurement. The policy defined in this Code applies to Solicitations for goods and/or services requiring City Council approval under City Charter Article VII, Section 15 (Purchase Procedures). During the No-Contact Period, Offerors or potential Offerors are prohibited from making a representation to anyone other than the Authorized Contact Person in the Solicitation as the contact for questions and comments regarding the Solicitation.
- B. If during the No-Contact Period an Offeror makes a representation to anyone other than the Authorized Contact Person for the Solicitation, the Offeror's Offer is disqualified from further consideration except as permitted in the Ordinance.
- C. If an Offeror has been disqualified under this article more than two times in a sixty (60) month period, the Purchasing Officer shall debar the Offeror from doing business with the City for a period not to exceed three (3) years, provided the Offeror is given written notice and a hearing in advance of the debarment.
- D. The City requires Offerors submitting Offers on this Solicitation to certify that the Offeror has not in any way directly or indirectly made representations to anyone other than the Authorized Contact Person during the No-Contact Period as defined in the Ordinance. The text of the City Ordinance is posted on the Internet at: <a href="http://www.ci.austin.tx.us/edims/document.cfm?id=161145">http://www.ci.austin.tx.us/edims/document.cfm?id=161145</a>

#### 9. WORKFORCE SECURITY CLEARANCE AND IDENTIFICATION (ID):

- A. Access to the City buildings by the Contractor, all subcontractors and their employees will be strictly controlled at all times by the City. Security badges will be issued by the Department for this purpose. The Contractor shall submit a complete list of all persons requiring access to the City buildings at least thirty (30) days in advance of their need for access. The City reserves the right to deny a security badge to any Contractor personnel for reasonable cause. The City will notify the Contractor of any such denial no more than twenty (20) days after receipt of the Contractor's submittal.
- B. Where denial of access by a particular person may cause the Contractor to be unable to perform any portion of the work of the contract, the Contractor shall so notify the City's Contract Manager, in writing, within ten (10) days of the receipt of notification of denial.
- C. Contractor personnel will be required to check in at the security desk when entering or leaving the City buildings and security badges must be on display at all times when in the building. Failure to do so may be cause for removal of Contractor Personnel from the worksite, without regard to Contractor's schedule. Security badges may not be removed from the premises.
- D. The Contractor shall provide the City's Contract Manager with a list of personnel scheduled to enter the building, seven days in advance. The list shall identify the persons by name, date of birth, driver's license number, the times that they will be inside the building and the areas where they will be working. Only persons previously approved by the City for the issuance of security badges will be admitted to the building.
- E. The Contractor shall comply with all other security requirements imposed by the City and shall ensure that all employees and subcontractors are kept fully informed as to these requirements.

#### 10. **ECONOMIC PRICE ADJUSTMENT**:

- A. <a href="Price Adjustments">Prices shown in this Contract shall remain firm for the first 12-months of the Contract. After that, in recognition of the potential for fluctuation of the Contractor's cost, a price adjustment (increase or decrease) may be requested by either the City or the Contractor on the anniversary date of the Contract or as may otherwise be specified herein. The percentage change between the contract price and the requested price shall not exceed the percentage change between the specified index in effect on the date the solicitation closed and the most recent, non-preliminary data at the time the price adjustment is requested. The requested price adjustment shall not exceed twenty-five percent (25%) for any single line item and in no event shall the total amount of the contract be automatically adjusted as a result of the change in one or more line items made pursuant to this provision. Prices for products or services unaffected by verifiable cost trends shall not be subject to adjustment.
- B. <u>Effective Date</u>: Approved price adjustments will go into effect on the first day of the upcoming renewal period or anniversary date of contract award and remain in effect until contract expiration unless changed by subsequent amendment.
- C. <u>Adjustments</u>: A request for price adjustment must be made in writing and submitted to the other Party prior to the yearly anniversary date of the Contract; adjustments may only be considered at that time unless otherwise specified herein. Requested adjustments must be solely for the purpose of accommodating changes in the Contractor's direct costs. Contractor shall provide an updated price listing once agreed to adjustment(s) have been approved by the parties.
- D. <u>Indexes</u>: In most cases an index from the Bureau of Labor Standards (BLS) will be utilized; however, if there is more appropriate, industry recognized standard then that index may be selected.
  - i. The following definitions apply:
    - (1) Base Period: Month and year of the original contracted price (the solicitation close date).
    - (2) Base Price: Initial price quoted, proposed and/or contracted per unit of measure.
    - (3) **Adjusted Price:** Base Price after it has been adjusted in accordance with the applicable index change and instructions provided.
    - (4) **Change Factor:** The multiplier utilized to adjust the Base Price to the Adjusted Price.
    - (5) Weight %: The percent of the Base Price subject to adjustment based on an index change.
  - ii. **Adjustment-Request Review:** Each adjustment-request received will be reviewed and compared to changes in the index(es) identified below. Where applicable:
    - (1) Utilize final Compilation data instead of Preliminary data
    - (2) If the referenced index is no longer available shift up to the next higher category index.

iii. Index Identification: Complete table as they may apply.

Weight % or \$ of Base Price: 100%	
Database Name: State and Area Employment, Hours, and Earnings	
Series ID: SMU48124200700000001	
State: Texas	
Area: Austin-Round Rock, TX	
Supersector: Service-Providing	
Industry: Service-Providing	
Data Type: All Employees, In Thousands	
This Index shall apply to the following items of the Bid Sheet / Cost Proposal: All	

E. <u>Calculation</u>: Price adjustment will be calculated as follows:

**Single Index**: Adjust the Base Price by the same factor calculated for the index change.

Index at time of calculation
Divided by index on solicitation close date
Equals Change Factor
Multiplied by the Base Rate
Equals the Adjusted Price

- F. If the requested adjustment is not supported by the referenced index, the City, at its sole discretion, may consider approving an adjustment on fully documented market increases.
- 11. INTERLOCAL PURCHASING AGREEMENTS: (applicable to competitively procured goods/services contracts).
  - A. The City has entered into Interlocal Purchasing Agreements with other governmental entities, pursuant to the Interlocal Cooperation Act, Chapter 791 of the Texas Government Code. The Contractor agrees to offer the same prices and terms and conditions to other eligible governmental agencies that have an interlocal agreement with the City.
  - B. The City does not accept any responsibility or liability for the purchases by other governmental agencies through an interlocal cooperative agreement.
- 12. **CONTRACT MANAGERS**: The following persons are designated as Contract Managers, and will act as the contact point between the City and the Contractor during the term of the Contract:

Department: Austin Convention Center Department	Department: Austin Fire Department
Contact: Bryan Helford	Contact: Ralph Villela
Phone: (512) 404-4311	Phone: (512) 694-7754
Email: Bryan.Helford@austintexas.com	Email: Ralph.Villela@austintexas.gov

Department: Austin Water Utility	Department: Building Services Department
Contact: Darrell Richmond	Contact: Donald Baldwin
Phone: (512) 972-0313	Phone: (512) 974-3965
Email: Darrell.Richmond@austintexas.gov	Email: Donald.Baldwin@austintexas.gov
Department: Department of Aviation	Department: Emergency Medical Services
Contact: Mike Robinson	Contact: William Alderete
Phone: (512) 530-7504	Phone: (512) 978-0485
Email: Mike.Robinson@austintexas.gov	Email: William.Alderete@austintexas.gov
Department: Parks and Recreation Department	_
Contact: George Maldonado	-
Phone: (512) 974-9525	-
Email: George.Maldonado@austintexas.gov	-

\*Note: The above listed Contract Manager is not the authorized Contact Person for purposes of the <a href="NON-COLLUSION">NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING Provision</a> of this Section; and therefore, contact with the Contract Manager is prohibited during the no contact period.

#### 1. PURPOSE

The City of Austin (City) seeks bids from a qualified Vendor (Contractor) experienced in the maintenance, repair, replacement, modernization, and warranty of repairs for overhead doors at City facilities located throughout the Austin area. Services include under this Contract shall include but not be limited to preventative maintenance, general maintenance, repair or replacement of a like item or item of similar purpose, and like-and-kind replacement. No services will be performed under this contract that impacts the structure, or require architectural or mechanical engineering, drawings, or plans.

The Contract will be utilized by all City departments. The City reserves the right to add or remove City departments, locations, and service frequencies at the City's discretion.

#### 2. BACKGROUND

Overhead doors and associated components (doors) are located at City facilities throughout the City and are used to secure and gain access to Austin Fire, EMS, Convention Center, Fleet, Austin Water, and several other buildings. For the public safety departments, proper operation is necessary to allow for the immediate exit of emergency vehicles and equipment, as well as full closing afterward to keep the facility secure. The overhead doors require regular maintenance by trained technicians.

#### 3. CONTRACTOR REQUIREMENTS

#### 3.1. Contractor Qualifications

- 3.1.1. The Contractor shall have a minimum of five (5) years' of continuous experience performing commercial overhead door maintenance and repairs prior to this solicitation.
- 3.1.2. The Contractor shall have and operate a full-time, permanent business address located within 30 miles of the Texas State Capitol with the ability to be reached by email and telephone.
- 3.1.3. The Contractor shall provide and maintain a telephone dispatch system that is operational 24 hours per day, seven (7) days per week, and 365 days per year (including holidays). *Telephone answering machines do not meet the requirements of this paragraph*. The dispatch system shall keep a record of the incoming call information for a minimum of one (1) year.
- 3.1.4. The Contractor shall have access to all necessary equipment and tools to safely test, service, and repair the doors.
- 3.1.5. The Contractor will have access to and utilize electronic data management systems and communication devices as-needed to meet the requirements of this contract.

#### 3.2. Hours of Service

- 3.2.1. The Contractor shall perform all non-emergency repairs and maintenance during normal business hours, which is defined as Monday through Friday from 7:00 a.m. to 6:00 p.m.
- 3.2.2. The Contractor may be required to perform door repair services during non-regular business hours, which is defined as Monday through Friday from 6:01 p.m. to 6:59 a.m., weekends, and official City holidays. The Contractor shall not invoice the non-regular business hour rate for services unless requested and approved in writing by the City Contract Manager or designee (representative) prior to starting the work.
- 3.2.3. The Contractor shall not charge an overtime rate due to lack of available staff for services performed during non-regular hours that could reasonably be completed during regular business hours.

#### CITY OF AUSTIN SCOPE OF WORK

### OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES SOLICITATION NO.: IFB JRD0031

#### 3.3. Single Point of Contact (SPOC)

- 3.3.1. The Contractor shall provide a SPOC, who is English-speaking, skilled, knowledgeable, and experienced in providing the types of services listed in this Scope of Work. The SPOC shall have the authority to dispatch Contractor personnel; and shall have full decision-making authority for all services provided under this Contract.
- 3.3.2. The SPOC shall be available and on-call twenty-four (24) hours daily including weekends and holidays. Contractor shall provide the office number, email address, and cell phone number for the SPOC. During times the SPOC is unavailable (due to vacation, travel, etc., for example), the Contractor may provide a designee for the SPOC. The designee shall meet the same requirements as specified for the SPOC within this SOW and shall have the same authority as the SPOC.

#### 4. CONTRACTOR RESPONSIBILITIES

#### 4.1. General Requirements

- 4.1.1. The Contractor shall understand and agree that the scheduling of events at City facilities takes precedence over any scheduled maintenance and repair services agreed to by the City and the Contractor. The Contractor shall not hold the City liable, financially or otherwise, if the City needs to reschedule services with the Contractor due to a new event scheduled at a City facility. The City will make every reasonable effort to immediately notify the Contractor of changes in the City's schedule of events which may have an impact on scheduled services.
- 4.1.2. The Contractor shall provide all equipment, materials, labor, tools, incidentals, expendable items, personnel protective equipment, and transportation necessary for proper execution and completion of maintenance, repair, and replacement services. The materials and services provided by the Contractor shall comply with all current Federal, State and local laws, City of Austin ordinances, rules and regulations.
- 4.1.3. The Contractor shall notify the City's identified point of contact at each work site with an estimated time of arrival one (1) business day prior to beginning work at the City location, unless the City representative indicates additional notification time at the time of the request.
- 4.1.4. The Contractor shall repair all doors, components, and associated equipment so that they operate to the original manufacturer's performance specifications.
- 4.1.5. The Contractor shall provide a work order ticket to the City representative showing all maintenance and/or repairs performed. The work order ticket shall be signed by the City representative on completion of work.
- 4.1.6. The Contractor shall provide a minimum one (1) year warranty against defects of materials, services, and workmanship.
- 4.1.7. The Contractor shall be responsible for the immediate clean-up of the work area and the removal of debris. Cleaning of the work area shall be subject to the City representative's inspection and approval.
- 4.1.8. In response to a repair call, the Contractor shall inspect the entire door and mechanism before repairs begin to ensure that no other repairs are required.

#### CITY OF AUSTIN SCOPE OF WORK

### OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES SOLICITATION NO.: IFB JRD0031

- 4.1.9. The Contractor shall be responsible for damage done to property or equipment as a direct result of the Contractor's actions. Should the Contractor and/or his employees cause any damage to City property, the Contractor shall immediately inform the City representative. The Contractor shall make repairs or replacement to the satisfaction of the City representative at no cost to the City. The City may, however, at its sole discretion, elect to make repairs or replacements of damaged property and deduct the cost from any payments owed to Contractor or to recover costs if no payments are owed.
- 4.1.10. The Contractor shall provide a monthly electronic report of the door maintenance and repairs to a City representative(s). The City may request the Contractor to provide the report, or a report for specific locations and departments, the Contractor shall provide requested reports within one (1) week of the request. The report shall include the following information:
  - · Date of service
  - Name of the City employee requesting the service
  - Location (and door number if more than one door at location)
  - Reason for call
  - Action(s) performed
  - · List of parts replaced
  - Time spent performing repairs (labor hours)
  - Invoice amount
- 4.1.11. The Contractor shall coordinate a meeting two (2) months before the anniversary contract date with representatives from the City departments annually, or as requested by the City, in person or via a teleconference to discuss (at least, but not limited to) equipment repairs, uptime and contract compliance.

#### 4.2. Service Requirements

- 4.2.1. Routine and Preventive Maintenance Schedule Services
  - 4.2.1.1. The Contractor shall work with the City to establish and perform a routine and preventative maintenance schedule on any of the City doors as requested by the City representative. See Attachment A City Overhead Door Locations for estimated preventative maintenance frequencies
    - 4.2.1.1.1. The Contractor shall conduct a preliminary door assessment at the request of the City representative within two (2) weeks upon request, at no cost to the City. The City anticipates developing a comprehensive assessment of all doors covered by this contract within 45 days of contract award.
    - 4.2.1.1.2. The assessment shall be in electronic format approved by the City representative and a minimum shall include the following:
      - Location and designation of the overhead door
      - Door Size and Manufacture name
      - An overall assessment of the entire door system which shall include each major component (component list shall be mutually agreed upon between the Contractor and the City representative), and a recommendation by the Contractor for service or replacement
      - Assessment shall include a capital replacement schedule based on end of useful life expectancy of the equipment and shall include an estimated cost

#### CITY OF AUSTIN SCOPE OF WORK

### OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES SOLICITATION NO.: IFB JRD0031

- 4.2.1.2. The Contractor shall respond to non-scheduled preventive maintenance requests within one (1) business day and acknowledge receipt of the request by phone or email with the City representative. The Contractor shall complete the non-scheduled preventative maintenance request within one (1) week of the request, or as otherwise mutually agreed to between the Contractor and the City representative.
- 4.2.1.3. The Contractor's routine maintenance schedule shall include but not limited to the following:
  - 4.2.1.3.1. Inspection and testing of all mechanical door and associated component parts, transmitters, and receivers with terminals.
  - 4.2.1.3.2. Adjustment, lubrication, cleaning, and repair or replacement of any parts and mechanisms as necessary to keep door equipment in proper and safe operating condition. Lubricants and cleaning supplies shall be included in the flat fee charged for preventative maintenance services indicated in Section 0600 Bid Sheet.
  - 4.2.1.3.3. Maintain the efficiency, safety, and rated opening and closing speeds for each door unit, per the manufacturer specifications and within the limits of applicable codes.
  - 4.2.1.3.4. Examination, maintenance and repair of all safety devices and governors for each door. Door safety devices and/or governors shall never be left in a bypassed state.
- 4.2.1.4. The Contractor shall provide a Preventive Maintenance Schedule within one (1) month after request by the City. See Attachment A for an example of City locations.
- 4.2.1.5. The Contractor shall notify the City representative at least two (2) business days before scheduled maintenance activities.
- 4.2.1.6. The Contractor shall develop and maintain preventive maintenance documentation on all overhead doors and door systems and equipment that details regular maintenance tasks and service intervals in accordance with this scope of work. The Contractor shall provide a copy of the preventive maintenance documentation within five (5) business days following request by the City.
- 4.2.1.7. The Contractor shall invoice routine and preventative maintenance services separately from non-emergency and emergency repair services. Repair services shall be paid at the hourly bid rate for labor service and cost of repair parts to include any mark-up or discount per the terms of this contract.

#### 4.2.2. Non-Emergency Repair Services

- 4.2.2.1. The Contractor shall perform non-emergency repair services on an as-needed basis for all City locations. Non-emergency repairs are defined as minor repairs that are needed, but not required, to keep an overhead door functioning (immediately opening and closing).
- 4.2.2.2. The Contractor shall acknowledge receipt of non-emergency repair requests within two (2) business hours by phone or email to the City representative.
- 4.2.2.3. The Contractor shall provide a quote that clearly distinguishes the cost of parts and labor in writing or email within one (1) business day for approval by the City representative in writing or email prior to the start of the work.
- 4.2.2.4. The Contractor shall complete non-emergency repairs within two (2) business days of the City's request, or in a timeframe mutually agreed upon between the Contractor and City representative.

### CITY OF AUSTIN SCOPE OF WORK

### OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES SOLICITATION NO.: IFB JRD0031

#### 4.2.3. Emergency Repair Services

- 4.2.3.1. The Contractor shall be able to respond to emergency service requests twenty-four (24) hours per day, seven (7) days per week (including holidays). Emergency services are defined as a repair situation where a door will not open or close, either manually or electronically, to allow for entry and exit. The need for immediate repair will be determined and approved by the City representative.
- 4.2.3.2. Emergency services shall take priority over all other scheduled preventive maintenance and non-emergency repairs. The Contractor shall notify the City representative of the non-emergency requesting department before the scheduled time and reschedule the appointment at a time that is mutually agreed to between the Contractor and the City, if the Contractor's technicians will be unable to make the non-emergency repair scheduled time.
- 4.2.3.3. The Contractor shall acknowledge receipt of an emergency request within twenty (20) minutes or less and be onsite within three (3) hours unless otherwise approved or agreed-upon by the City representative. The response time shall begin at the time the call is made and end at the time the appropriate Contractor's employee signs in at the work site.
- 4.2.3.4. The Contractor shall provide a quote that clearly distinguishes the cost of parts and labor in writing or email within one (1) day of the emergency repair request for approval by the City representative.
- 4.2.3.5. The Contractor shall provide emergency service to restore the door to its original operational status, or complete a temporary repair to restore the door to a manual operation status, within four (4) hours from arrival onsite unless mutually agreed to between the Contractor and City representative.
- 4.2.3.6. The City understands that at times major parts or parts that are not commonly stocked may affect the Contractor's ability to complete an emergency repair in the specified timeframe. If there is a delay in completing an emergency door repair, the Contractor shall secure the opening in a way to keep unauthorized personnel from entering.
- 4.2.3.7. If the Contractor cannot respond to any emergency repair request in the specified timeframe, the City reserves the right to contact another Contractor to perform the repair services. The Contractor shall be responsible for any price difference between the contracted amount and the alternate Contractor's charge.

#### 4.2.4. Replacement Parts

- 4.2.4.1. The Contractor shall maintain an adequate inventory of replacement parts to ensure minimal down time during the maintenance and repair of the doors. The City estimates that an adequate parts inventory will cover four (4) weeks of repairs. The Contractor and the City will mutually agree on what an adequate parts inventory is based on the doors in use at City locations.
- 4.2.4.2. The Contractor shall use parts, lubricants, and chemicals associated with the maintenance and repairs of the doors that meet the manufacturers' specifications and standards for the type of doors being repaired.
- 4.2.4.3. The Contractor shall provide and install non-stocked replacement parts within two (2) weeks after repair request made by the City, unless mutually agreed to between the Contractor and City representative.

- 4.2.4.4. All replacement parts shall be of the same or higher quality and of the same manufacturing design as the parts being replaced. Replacement parts may be new or reconditioned to the original manufacturer's specifications.
- 4.2.4.5. The Contractor shall invoice all parts used for door maintenance or repair at the percentage discount off the manufacturers suggested retail price list, as indicated on Section 0600 – Bid Sheet.

#### 4.3. Labor and Personnel:

- 4.3.1. The Contractor shall employ a minimum of six (6) qualified overhead door technicians with s minimum of two (2) technicians on 24 hour call at the same time to respond to emergency repairs. Each technician shall have at least two (2) years of experience repairing commercial overhead doors. The Contractor shall submit proof of technician experience by resume within five (5) business days upon request by the City.
- 4.3.2. The Contractor shall be responsible for ensuring the safety of their employees, City employees, and the general public during performance of all services under this contract. The Contractor shall ensure that all crews are fully and properly equipped to perform services promptly and safely.
- 4.3.3. All Contractor personnel assigned to provide services under the contract shall wear a uniform, necessary safety equipment, and company issued identification. Uniforms shall be alike and shall have the Contractor's and employee's names clearly displayed on the front of the shirt and seasonal outerwear.
- 4.3.4. If the City notifies the Contractor that any employee(s) or representative of Contractor is (while providing services on City property or at City facilities) incompetent, disorderly, abusive, or disobedient, has knowingly or repeatedly violated safety regulations, has possessed any firearms in contravention of the applicable provisions of Texas law, or has possessed or was under the influence of alcohol or drugs on the job, the Contractor shall immediately remove such employee or representative from the City property or facilities. Furthermore, the Contractor shall not assign such employee to a City work order/job without the City's prior written consent. Contractor shall at all times maintain good discipline while preforming services for the City.
- 4.3.5. The Contractor shall ensure that all personnel are continuously trained to meet the latest technology and industry standards. The Contractor shall submit proof of personnel training and experience within five (5) business days upon request by the City.
- 4.3.6. The Contractor shall not enter into the living quarters areas of facilities equipped with these features. Bathrooms and kitchen areas are acceptable to enter.
- 4.3.7. The Contractor's technicians shall have passed a pre-employment background check paid for by Contractor. Any technicians arrested during employment under this Contract shall not be assigned to work on City premises.

The following are definitions of passing an employment background check reviewed by the City's Professional Standards Office (PSO).

Code	Criminal Arrests and Convictions	Review	Disqualification Period
1.01	Felony Conviction (If a felony at time of conviction or a felony in another state regardless of the Texas equivalent)	PSO	Permanent
1.02	Misdemeanor Class A Conviction	PSO	Permanent
1.03	Misdemeanor Class B Conviction	PSO	Five years from conviction date
1.04	Two or more Misdemeanor Class B or greater level convictions	PSO	Permanent
1.05	Misdemeanor Class C- Conviction (excluding traffic)	PSO	Two years from conviction date
1.06	DWI or DUI charge with conviction on a reduced level offense (ex: reckless driving or blocking roadway)	PSO	Five years from conviction date
1.07	History of family violence reports (suspect in three or more incidents with no convictions)	PSO	Permanent
1.08	Two or more Misdemeanor Class B or greater level arrests	PSO	Five years from date of last arrest
1.09	Two or more Misdemeanor Class C or greater level arrests	PSO	Two years from date of last arrest
1.10	Any class B Misdemeanor or greater level arrest with pending adjudication	PSO	Permanent until adjudicated

#### 4.4. Sustainability

- 4.4.1. The Contractor shall inform the City of alternative products and practices it can offer that meet the City's sustainable purchasing objectives and that can be used to complete the maintenance and repair services. The alternative products and practices should:
  - conserve natural resources throughout the product life cycle by supporting up-cycling and recycling efforts as well as utilize products with high recycled content
  - Minimize environmental impacts such as water and air pollution during usage
  - Eliminate or reduce toxics that create hazards to workers, citizens, wildlife, and the environment
  - Consider total cost of ownership during the product's useful life, including operation, supplies, maintenance, and disposal cost
- 4.4.2. The Contractor shall be responsible for handling, transporting, and disposing of all building material waste, worn/defective parts, oils and solvents, in accordance with all applicable laws, rules and regulations so as to ensure the highest level of safety to the environment and public health at no additional cost to the City.

#### 5. **CITY RESPONSIBILITIES**

- 5.1. The City will provide light, water, and electricity as necessary to enable the contractor to provide the services described in this document. The Contractor shall use these facilities only to perform the contractual duties.
- 5.2. The City will provide an on-site contact, with escorted access.
- 5.3. The City will provide the Contractor with name(s) of personnel authorized to order services.

#### 6. OMISSIONS

It is the intention of this specification to require complete overhead door maintenance and repair services for all City departments. Any items/services that have been omitted from this specification which are clearly necessary for complete overhead door maintenance and repair services shall be considered to be a requirement of the contract although not directly specified or called for in this specification.

#### 7. **DELIVERABLES/MILESTONES**

#	Deliverables/ Milestones	Description	Timeline (due/ completion date, reference date, or frequency)	Performance Measure/ Acceptance Criteria	Scope of Work Reference/ Section
1	Reports	Contractor shall provide monthly reports in a sortable format	Quarterly	100% compliance	4.1.10.
2	Annual Business Report Meeting	Annual meeting held two (2) months before the contract anniversary date	Within 60 business days of contract anniversary	100% on time delivery	4.1.11.
3	Preventive Maintenance	Contractor shall complete the preventative maintenance activities on time and in accordance with 4.2.1.	Within five (5) business days of the scheduled date	95% compliance	4.2.1.
4	Non- Emergency Repairs	Contractor shall complete the repair activities on time and in accordance with 4.2.2.	Within two (2) business days of the scheduled date	95% compliance	4.2.2.
5	Work order provided	Contractor shall provide a work order to the person in charge	At the end of every maintenance activity	100% compliance	4.2.2.3 & 4.2.3.4.
6	Emergency Repairs	Contractor shall complete the repair activities on time and in accordance with 4.2.3.	Within four (4) hours of initial notification	95% compliance	4.2.3
7	Technicians	Each technician assigned to this contract shall have two (2) years training, proper training records, pass a background check and be a direct employee, shall be properly uniformed, shall wear photo identification, shall be escorted at all times by a City employee and shall not enter living quarters	For all calls – confirmation upon request and at annual meeting	100% compliance	4.3.

#### SECTION 0600 - BID SHEET CITY OF AUSTIN

#### OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES

SOLICITATION NO.: IFB 8300 JRD0031

Special Instructions: Be advised that exceptions taken to any portion of the solicitations may jeopardize acceptance of the quote.

#### SECTION 1 - SPECIFIED ITEMS (MOST FREQUENTLY USED ITEMS)

The estimate shall not include a separate charge for administrative, overhead, per diem, and transportation (i.e. travel time, mileage, and fuel) costs. These expenses shall be included in the hourly rates and shall not be paid separately.

A bid of '0' (zero) will be interpreted by the City as a no-charge (free) item and the City will not expect to pay for that item. A bid of 'no bid' will be interpreted by the City that the proposer does not wish to bid on that item.

The quantities listed are annual estimates and not a guarantee of actual volume. The City reserves the right to purchase more or less of these quantities as may be required during the Contract Term. Quantities will be as needed and specified by the City for each order. The City may award the contract for any item or group of items on the solicitation, or any combination deemed most advantageous to the City.

ITEM NO.	LABOR	ESTIMATED ANNUAL HOURS	HOURLY RATE	EXTENDED PRICE
1	Labor rate for services during normal business hours, defined as Monday through Friday 7:00 am - 6:00 pm	1,740	\$95.00	\$165,300.00
2	Labor rate for services after hours, defined as Monday through Friday 6:01 pm - 6:59 am, Saturday and Sunday and City holidays	815	\$95.00	\$77,425.00
		TOTAL EXTEN	DED PRICE - SECTION 1	\$242,725.00

#### SECTION 2 - ROUTINE AND PREVENTIVE MAINTENANCE

Proposer must be able to establish and provide routine and preventive maintenance to overhead doors and components. The prices for these routine and preventive maintenance shall include all labor, transportation, and material costs (lubrication, cleaning, towels, etc.). If additional repair services are needed, those repairs shall be invoiced separately using Section 1 and Section 3 pricing.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED ANNUAL QUANTITY	UNIT PRICE (EACH)	EXTENDED PRICE
3	Flat fee for Routine and Preventative Maintenance Services	1,350	\$90.00	\$121,500.00

## SECTION 0600 - BID SHEET CITY OF AUSTIN OVERHEAD DOORS MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES

SOLICITATION NO.: IFB 8300 JRD0031

#### SECTION 3 - REPAIR PARTS AND MATERIALS

Proposer must be able to provide overhead doors and associated components to complete the repairs. The prices for these items shall be based on manufacture price lists minus a discount off list price as indicated below.

The percentage discounts shall be fixed throughout the term of the Contract including any subsequent renewal periods, and are not subject to increase.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED ANNUAL AMOUNT	DISCOUNT OFF PRICE LIST (PERCENTAGE)	EXTENDED PRICE
4	Discount off Price List for all Door Materials and Associated Components	\$262,000.00	40.00%	\$157,200.00
TOTAL EXTENDED PRICE FOR SECTIONS 1 THRU 3		\$521,425.00		

#### SECTION 4 - NON-SPECIFIED ITEMS (For Informational Purposes Only)

Proposer shall be able to provide other items and services that are not listed above. The prices for these Non-Specified Items shall be based on the Price List(s) and percentage discount(s) or markup(s) as indicated below.

The percentage discount(s) or markup(s) shall be fixed throughout the term of the Contract including any subsequent renewal periods, and are not subject to increase. Revisions to the prices may only be adjusted using the Pricing Requirements — Non-Specified Items provision in Section 0400.

Proposer shall provide the manufacturer(s) name and number of the identified price list(s), the latest effective date of the identified price list(s), and either the percentage discount(s) or markup(s) to the identified price list(s).

ITEM NO.	NAME AND NUMBER OF PRICE LIST	LATEST EFFECTIVE DATE OF PRICE LIST	DISCOUNT FROM OR MARKUP TO PRICE LIST
5	NameLiftMaster	March 2016	20 % Discount or % Markup
6	NameClopay	June 2016	20% Discount or% Markup
7	Name		% Discount or % Markup

#### Section 0605: Local Business Presence Identification

A firm (Offeror or Subcontractor) is considered to have a Local Business Presence if the firm is headquartered in the Austin Corporate City Limits, or has a branch office located in the Austin Corporate City Limits in operation for the last five (5) years, currently employs residents of the City of Austin, Texas, and will use employees that reside in the City of Austin, Texas, to support this Contract. The City defines headquarters as the administrative center where most of the important functions and full responsibility for managing and coordinating the business activities of the firm are located. The City defines branch office as a smaller, remotely located office that is separate from a firm's headquarters that offers the services requested and required under this solicitation.

OFFEROR MUST SUBMIT THE FOLLOWING INFORMATION FOR EACH LOCAL BUSINESS (INCLUDING THE OFFEROR, IF APPLICABLE) TO BE CONSIDERED FOR LOCAL PRESENCE.

NOTE: ALL FIRMS MUST BE IDENTIFIED ON THE MBE/WBE COMPLIANCE PLAN OR NO GOALS UTILIZATION PLAN (REFERENCE SECTION 0900).

## \*USE ADDITIONAL PAGES AS NECESSARY\* OFFEROR:

Name of Local Firm	Grenier Services Company dba Cedar Park OVerhead Doors	
Physical Address	1408 N Bell Blvd Cedar Park, TX 78613	
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years?		No
Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

#### SUBCONTRACTOR(S):

Name of Local Firm	N/A	
Physical Address		
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years	Yes	No
Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

#### SUBCONTRACTOR(S):

Name of Local Firm		
Physical Address		
Is your headquarters located in the Corporate City Limits? (circle one)	Yes	No
or		
Has your branch office been located in the Corporate City Limits for the last 5 years	Yes	No
Will your business be providing additional economic development opportunities created by the contract award? (e.g., hiring, or employing residents of the City of Austin or increasing tax revenue?)	Yes	No

#### Section 0700: Reference Sheet

Responding Company Name Grenier Services Company dba Ced	r Park OVerhead Doors
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The City at its discretion may check references in order to determine the Offeror's experience and ability to provide the products and/or services described in this Solicitation. The Offeror shall furnish at least 3 complete and verifiable references. References shall consist of customers to whom the offeror has provided the same or similar services within the last 5 years. References shall indicate a record of positive past performance.

1.	Company's Name	Oscar Renda Contracting, inc.
	Name and Title of Contact	Sam Michael
	Project Name	Waller Creek Dam
	Present Address	500 East 12th St
	City, State, Zip Code	Austin, Texas 78701
	Telephone Number	( 515) 306.8922 Fax Number ( )
	Email Address	smichael@oscarrenda.com
2.	Company's Name	University of Texas
	Name and Title of Contact	Brian Womack - Asst. AD, Facilities & Operations
	Project Name	University of Texas Golf Academy
	Present Address	2139 San Jacinto Blvd, RMRZ B.206
	City, State, Zip Code	Austin, Texas 78712
	Telephone Number	(512 ) 512.232.7018 Fax Number ()
	Email Address	Brian.Womack@athletics.utexas.edu
3.	Company's Name	John King Construction
	Name and Title of Contact	Mike Russell - Project Manager
	Project Name	Region 3 Bastrop Warehouse
	Present Address	1220 McNeil Rd
	City, State, Zip Code	Roind Rock, Texas 78681
	Telephone Number	(512 ) 750.8038 Fax Number ( )
	Email Address	mike@jkc78.com
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## City of Austin, Texas Section 0800 EQUAL EMPLOYMENT/FAIR HOUSING OFFICE NON-DISCRIMINATION CERTIFICATION

City of Austin, Texas Human Rights Commission

To: City of Austin, Texas, ("OWNER")

I hereby certify that our firm conforms to the Code of the City of Austin, Section 5-4-2 as reiterated below:

Chapter 5-4. Discrimination in Employment by City Contractors.

**Sec. 4-2 Discriminatory Employment Practices Prohibited.** As an Equal Employment Opportunity (EEO) employer, the Contractor will conduct its personnel activities in accordance with established federal, state and local EEO laws and regulations and agrees:

- (B) (1) Not to engage in any discriminatory employment practice defined in this chapter.
  - (2) To take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without discrimination being practiced against them as defined in this chapter. Such affirmative action shall include, but not be limited to: all aspects of employment, including hiring, placement, upgrading, transfer, demotion, recruitment, recruitment advertising; selection for training and apprenticeship, rates of pay or other form of compensation, and layoff or termination.
  - (3) To post in conspicuous places, available to employees and applicants for employment, notices to be provided by OWNER setting forth the provisions of this chapter.
  - (4) To state in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that all qualified applicants will receive consideration for employment without regard to race, creed, color, religion, national origin, sexual orientation, gender identity, disability, veteran status, sex or age.
  - (5) To obtain a written statement from any labor union or labor organization furnishing labor or service to Contractors in which said union or organization has agreed not to engage in any discriminatory employment practices as defined in this chapter and to take affirmative action to implement policies and provisions of this chapter.
  - (6) To cooperate fully with OWNER's Human Rights Commission in connection with any investigation or conciliation effort of said Human Rights Commission to ensure that the purpose of the provisions against discriminatory employment practices are being carried out.
  - (7) To require compliance with provisions of this chapter by all subcontractors having fifteen or more employees who hold any subcontract providing for the expenditure of \$2,000 or more in connection with any contract with OWNER subject to the terms of this chapter.

For the purposes of this Offer and any resulting Contract, Contractor adopts the provisions of the City's Minimum Standard Nondiscrimination Policy set forth below.

## City of Austin Minimum Standard Non-Discrimination in Employment Policy:

As an Equal Employment Opportunity (EEO) employer, the Contractor will conduct its personnel activities in accordance with established federal, state and local EEO laws and regulations.

The Contractor will not discriminate against any applicant or employee based on race, creed, color, national origin, sex, age, religion, veteran status, gender identity, disability, or sexual orientation. This policy covers all aspects of employment, including hiring, placement, upgrading, transfer, demotion,

recruitment, recruitment advertising, selection for training and apprenticeship, rates of pay or other forms of compensation, and layoff or termination.

Further, employees who experience discrimination, sexual harassment, or another form of harassment should immediately report it to their supervisor. If this is not a suitable avenue for addressing their complaint, employees are advised to contact another member of management or their human resources representative. No employee shall be discriminated against, harassed, intimidated, nor suffer any reprisal as a result of reporting a violation of this policy. Furthermore, any employee, supervisor, or manager who becomes aware of any such discrimination or harassment should immediately report it to executive management or the human resources office to ensure that such conduct does not continue.

Contractor agrees that to the extent of any inconsistency, omission, or conflict with its current non-discrimination employment policy, the Contractor has expressly adopted the provisions of the City's Minimum Non-Discrimination Policy contained in Section 5-4-2 of the City Code and set forth above, as the Contractor's Non-Discrimination Policy or as an amendment to such Policy and such provisions are intended to not only supplement the Contractor's policy, but will also supersede the Contractor's policy to the extent of any conflict.

UPON CONTRACT AWARD, THE CONTRACTOR SHALL PROVIDE A COPY TO THE CITY OF THE CONTRACTOR'S NON-DISCRIMINATION POLICY ON COMPANY LETTERHEAD, WHICH CONFORMS IN FORM, SCOPE, AND CONTENT TO THE CITY'S MINIMUM NON-DISCRIMINATION POLICY, AS SET FORTH HEREIN, **OR** THIS NON-DISCRIMINATION POLICY, WHICH HAS BEEN ADOPTED BY THE CONTRACTOR FOR ALL PURPOSES (THE FORM OF WHICH HAS BEEN APPROVED BY THE CITY'S EQUAL EMPLOYMENT/FAIR HOUSING OFFICE), WILL BE CONSIDERED THE CONTRACTOR'S NON-DISCRIMINATION POLICY WITHOUT THE REQUIREMENT OF A SEPARATE SUBMITTAL.

#### Sanctions:

Our firm understands that non-compliance with Chapter 5-4 may result in sanctions, including termination of the contract and suspension or debarment from participation in future City contracts until deemed compliant with the requirements of Chapter 5-4.

#### Term:

The Contractor agrees that this Section 0800 Non-Discrimination Certificate or the Contractor's separate conforming policy, which the Contractor has executed and filed with the Owner, will remain in force and effect for one year from the date of filing. The Contractor further agrees that, in consideration of the receipt of continued Contract payments, the Contractor's Non-Discrimination Policy will automatically renew from year-to-year for the term of the underlying Contract.

## City of Austin, Texas Section 0805 NON-SUSPENSION OR DEBARMENT CERTIFICATION

The City of Austin is prohibited from contracting with or making prime or sub-awards to parties that are suspended or debarred or whose principals are suspended or debarred from Federal, State, or City of Austin Contracts. Covered transactions include procurement contracts for goods or services equal to or in excess of \$25,000.00 and all non-procurement transactions. This certification is required for all Vendors on all City of Austin Contracts to be awarded and all contract extensions with values equal to or in excess of \$25,000.00 or more and all non-procurement transactions.

The Offeror hereby certifies that its firm and its principals are not currently suspended or debarred from bidding on any Federal, State, or City of Austin Contracts.

# CITY OF AUSTIN, TEXAS SECTION 0810 NON-COLLUSION, NON-CONFLICT OF INTEREST, AND ANTI-LOBBYING CERTIFICATION

The term "Offeror", as used in this document, includes the individual or business entity submitting the Offer. For the purpose of this Affidavit, an Offeror includes the directors, officers, partners, managers, members, principals, owners, agents, representatives, employees, other parties in interest of the Offeror, and any person or any entity acting for or on behalf of the Offeror, including a subcontractor in connection with this Offer.

- 1. Anti-Collusion Statement. The Offeror has not in any way directly or indirectly:
  - a. colluded, conspired, or agreed with any other person, firm, corporation, Offeror or potential Offeror to the amount of this Offer or the terms or conditions of this Offer.
  - b. paid or agreed to pay any other person, firm, corporation Offeror or potential Offeror any money or anything of value in return for assistance in procuring or attempting to procure a contract or in return for establishing the prices in the attached Offer or the Offer of any other Offeror.
- 2. Preparation of Solicitation and Contract Documents. The Offeror has not received any compensation or a promise of compensation for participating in the preparation or development of the underlying Solicitation or Contract documents. In addition, the Offeror has not otherwise participated in the preparation or development of the underlying Solicitation or Contract documents, except to the extent of any comments or questions and responses in the solicitation process, which are available to all Offerors, so as to have an unfair advantage over other Offerors, provided that the Offeror may have provided relevant product or process information to a consultant in the normal course of its business.
- 3. Participation in Decision Making Process. The Offeror has not participated in the evaluation of Offers or other decision making process for this Solicitation, and, if Offeror is awarded a Contract no individual, agent, representative, consultant, subcontractor, or sub-consultant associated with Offeror, who may have been involved in the evaluation or other decision making process for this Solicitation, will have any direct or indirect financial interest in the Contract, provided that the Offeror may have provided relevant product or process information to a consultant in the normal course of its business.
- 4, Present Knowledge. Offeror is not presently aware of any potential or actual conflicts of interest regarding this Solicitation, which either enabled Offeror to obtain an advantage over other Offerors or would prevent Offeror from advancing the best interests of the City in the course of the performance of the Contract.
- 5. **City Code.** As provided in Sections 2-7-61 through 2-7-65 of the City Code, no individual with a substantial interest in Offeror is a City official or employee or is related to any City official or employee within the first or second degree of consanguinity or affinity.
- 6. **Chapter 176 Conflict of Interest Disclosure.** In accordance with Chapter 176 of the Texas Local Government Code, the Offeror:

1

 a. does not have an employment or other business relationship with any local government officer of the City or a family member of that officer that results in the officer or family member receiving taxable income;

- b. has not given a local government officer of the City one or more gifts, other than gifts of food, lodging, transportation, or entertainment accepted as a guest, that have an aggregate value of more than \$100 in the twelve month period preceding the date the officer becomes aware of the execution of the Contract or that City is considering doing business with the Offeror. and
- c. does not have a family relationship with a local government officer of the City in the third degree of consanguinity or the second degree of affinity.
- 7. As required by Chapter 176 of the Texas Local Government Code, Offeror must file a Conflict of Interest Questionnaire with the Office of the City Clerk no later than 5:00 P.M. on the seventh (7th) business day after the commencement of contract discussions or negotiations with the City or the submission of an Offer, or other writing related to a potential Contract with the City. The questionnaire is available on line at the following website for the City Clerk:

http://www.austintexas.gov/department/conflict-interest-questionnaire

There are statutory penalties for failure to comply with Chapter 176.

If the Offeror cannot affirmatively swear and subscribe to the forgoing statements, the Offeror shall provide a detailed written explanation with any solicitation responses on separate pages to be annexed hereto.

8. **Anti-Lobbying Ordinance.** As set forth in the Solicitation Instructions, Section 0200, paragraph 7N, between the date that the Solicitation was issued and the date of full execution of the Contract, Offeror has not made and will not make a representation to a City official or to a City employee, other than the Authorized Contact Person for the Solicitation, except as permitted by the Ordinance.

#### Section 0835: Non-Resident Bidder Provisions

### Company Name Grenier Services Company dba Cedar Park OVerhead Doors

A.	Bidder must answer the following questions in accordance with Vernon's Texas Statues and Codes Annotated Government Code 2252.002, as amended:
	Is the Bidder that is making and submitting this Bid a "Resident Bidder" or a "non-resident Bidder"?
	Answer: Resident Bidder
	<ol> <li>Texas Resident Bidder- A Bidder whose principle place of business is in Texas and includes a Contracto whose ultimate parent company or majority owner has its principal place of business in Texas.</li> <li>Nonresident Bidder- A Bidder who is not a Texas Resident Bidder.</li> </ol>
B.	If the Bidder id a "Nonresident Bidder" does the state, in which the Nonresident Bidder's principal place of business is located, have a law requiring a Nonresident Bidder of that state to bid a certain amount or percentage under the Bid of a Resident Bidder of that state in order for the nonresident Bidder of that state to be awarded a Contract or such bid in said state?
	Answer: Which State:
C.	If the answer to Question B is "yes", then what amount or percentage must a Texas Resident Bidder bid under the bid price of a Resident Bidder of that state in order to be awarded a Contract on such bid in said state?
	Answer:

#### Section 0900: Minority- and Women-Owned Business Enterprise (MBE/WBE) Procurement Program No Goals Form

SOLICITATION NUMBER:	JRD0031
PROJECT NAME:	OVERHEAD DOOR MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES
for this solicitation, the Bidde subcontracting are identified.  If any service is needed to workforce or if supplies or minventory, the Bidder/Propose 7600 to obtain a list of MBB Bidder/Proposer must also mare not limited to contacting the subcontracting to the subcontraction of the	ermined that no goals are appropriate for this project. Even though goals were not assigned er/Proposer is required to comply with the City's MBE/WBE Procurement Program, if areas of perform the Contract and the Bidder/Proposer does not perform the service with its own naterials are required and the Bidder/Proposer does not have the supplies or materials in its er shall contact the Small and Minority Business Resources Department (SMBR) at (512) 974-E and WBE firms available to perform the service or provide the supplies or materials. The nake a Good Faith Effort to use available MBE and WBE firms. Good Faith Efforts include but the listed MBE and WBE firms to solicit their interest in performing on the Contract, using MBE fown an interest, meet qualifications, and are competitive in the market; and documenting the
results of the contacts.	
No / If no, please si	ign the No Goals Form and submit it with your Bid/Proposal in a sealed envelope contact SMBR to obtain further instructions and an availability list and perform Good Complete and submit the No Goals Form and the No Goals Utilization Plan with your n a sealed envelope.  The subcontracts any portion of the Contract, it is a requirement to complete Good to als Utilization Plan, listing any subcontractor, sub-consultant, or supplier. Return the ect Manager or the Contract Manager.
Program if subcontracting become a part of my Contra	ough goals were not assigned, I must comply with the City's MBE/WBE Procurement areas are identified. I agree that this No Goals Form and No Goals Utilization Plan shall act with the City of Austin.  In doa Cedar Park OVerhead Doors
	d Representative (Print or Type)

Minority- and Women-Owned Bus (Please duplicate as needed)	siness Enterprise (MBE/WBE) Procurement Program No Goals Utilization Plan
SOLICITATION NUMBER: JRD00	031
PROJECT NAME: OVER	HEAD DOOR MAINTENANCE, REPAIR, AND REPLACEMENT SERVICES
PRIME CO	ONTRACTOR / CONSULTANT COMPANY INFORMATION
Name of Contractor/Consultant (	Grenier Services Company dba Cedar Park OVerhead Doors
Address	1408 N Bell Blvd
City, State Zip	Cedar Park, Texas 78613
Phone Number	512.335.7441 Fax Number 512.219.1538
Name of Contact Person	Donald D Grenier Jr.
s Company City certified? Ye	s No 🗹 MBE NBE MBE/WBE Joint Venture
Austin.  Donald D Grenier Jr.  Mame and Title of Authorized Repr	e that the information in this document shall become part of my Contract with the City of
Marile and The Control of the Contro	07/15/2016
Signature	Date
Sub-Contractor / Sub-Consultant City of Austin Certified	documentation if non MBE/WBE firms will be used.  MBE  WBE  Ethics / Gender Code: Non-Certified
Vendor ID Code	MDE WYDE CHIRCE / Gender Code. Non-Centined
Contact Person	Phone Number
Amount of Subcontract	\$
List commodity codes & description of services	
Sub-Contractor / Sub-Consultant	
City of Austin Certified	MBE WBE Ethics / Gender Code: Non-Certified
Vendor ID Code	
Contact Person	Phone Number
Amount of Subcontract	\$
List commodity codes & description of services	
	INESS RESOURCES DEPARTMENT USE ONLY:  owledge that the proposer (HAS) or (HAS NOT) complied with City Code Chapter 2
Reviewing Counselor	Date Director/Deputy Director Date

This attachment contains a sample list of City facilities and their associated number of doors, sizes, and other available information. Not all City facilities will require a Preventive Maintenance Schedule (See Section 0500 – Scope of Work, Paragraph 4.2.1.). The City reserves the right to add or remove locations, doors, and service frequencies at the City's discretion and shall be covered under the terms of this solicitation.

#### **Austin Convention Center locations:**

Estimated Frequency of Preventative Maintenance Service for each Door: Every three (3) months

Facility Location	# of Doors	Size	Type / Manufacturer
Convention Center - 500 East Cesar Chavez	8		McKeon rolling steel
Convention Center - 500 East Cesar Chavez	8	V	M & I rolling fabric
Convention Center - 500 East Cesar Chavez	2		Pneumatic sliding sound
Convention Center - 500 East Cesar Chavez	9		Cornell rolling counter
Convention Center - 500 East Cesar Chavez	2		Cornell rolling grill
Convention Center - 500 East Cesar Chavez	11		Overhead rolling
Convention Center - 500 East Cesar Chavez	7		Horizontal fire (at elevators)
Convention Center - 500 East Cesar Chavez	2		Overhead fire door (pre-function)
Convention Center - 500 East Cesar Chavez	2		Overhead fire door (EH 1 & 2)
Convention Center Garage - 601 East 5th Street	3		Overhead rolling security
Palmer Events Center - 900 Barton Springs	18		Cornell overhead rolling
Palmer Events Center - 900 Barton Springs	4		Cornell rolling counter
Palmer Events Garage - 900 Barton Springs	3		Overhead rolling security

#### **Austin Fire Department locations:**

Estimated Frequency of Preventative Maintenance Service for each Door: Every four (4) months

Facility Location	# of Doors	Size	Type / Manufacturer
Fire Station 1 - 401 E. 5th St	4 1 1	12.11 x 10.90 7.11 x 9.90 7.11 x 8.10	
Fire Station 2 - 506 W. M.L.K. Blvd	2	11.8 x 11.2	Cowart
Fire Station 3 - 201 W. 30th St	2	16 x 12	Stanley
Fire Station 4 - 1000 Blanco	2	12.2 x 12.2	Windsor
Fire Station 5 - 1201 Webberville Rd	2	13.6 x 14.3	J. Green
Fire Station 6 - 1705 S. Congress Ave	2 1	12 x 13.2 19 x 11.2	Windsor Windsor
Fire Station 7 - 201 Chicon	2	12 x 12	Overhead
Fire Station 8 - 8989 Research Blvd	4	14.6 x 14.2	Overhead
Fire Station 9 - 4301 Speedway	1	12.2 x 12.1	Windsor
Fire Station 10 - 3009 Windsor Rd	1	12 x 12	Windsor
Fire Station 11 - 1611 Kinney Ave	1	13 x 12	Windsor
Fire Station 12 - 2109 Hancock Dr	1	12.2 x 12.2	Cowart
Special Operations - 4305 Airport Blvd	2	12 x 14	
Fire Station 14 - 4305 Airport Blvd	2	12 x 14	
Fire Station 15 - 829 Airport Blvd	2	12 x 14	Overhead
Fire Station 16 - 7000 Reese Ln	2	11.11 x 9.10	Windsor
Fire Station 17 - 4128 S. 1st St	3	14 x 14	
Fire Station 18 - 6311 Berkman Dr	2	12.2 x 14.2	Link
Fire Station 19 - 5211 Balcones Dr	2	14 x 14	Finishline
Fire Station 20 - 6601 Manchaca Rd	2	13.1 x 14	Overhead
Fire Station 21 - 4201 Spicewood Springs	2	12.8 x 14.2	Overhead
Fire Station 22 - 5309 Riverside Dr	2	12.6 x 14.3	Overhead
Fire Station 23 - 1330 E. Rundberg Ln	4	14.2 x 12.10	Windsor

Facility Location	# of Doors	Size	Type / Manufacturer	
Fire Station 23 - 1330 E. Rundberg Ln	4	14.2 x 12.10	Windsor	
Fire Station 24 - 5811 Nuckolls Crossing	2	12.9 x 13.1	Finishline	
Fire Station 25 - 5228 Duval Rd	2	12.2 x 12.7	Windsor	
Fire Station 26 - 6700 Wentworth Dr	2	14.6 x 12.10		
Fire Station 27 - 5401 McCarty Ln	2	14.2 x 12.10	Windsor	
Fire Station 28 - 2410 Parmer Ln	3	14 x 14	Overhead	
Fire Station 29 - 3704 Deer Ln	3	13.11 x 14	Overhead	
Fire Station 30 - 1101 W. Braker Ln	3	14 x 14	Overhead	
Fire Station 31 - 5507 RR 2222	3	14 x 14	Overhead	
Fire Station 32 - 2804 Montebello Rd	3	14.7 x 14.2	Overhead '	
Fire Station 33 - 9409 Bluegrass	3	14.2 x 14.2	Overhead	
Fire Station 34 - 10041 Lake Creek Pkwy	3	14.2 x 14.2	Overhead	
Fire Station 35 - 5500 Burleson Rd	3	14 x 14	Overhead	
Fire Station 36 - 400 Ralph Ablanedo Dr	3	14 x 14	Overhead	
Fire Station 37 - 8700 Hwy 71 West	3	14 x 14	Overhead	
Fire Station 38 - 10111 Anderson Mill Rd	3	14 x 14	Overhead	
Fire Station 39 - 7701 River Place Blvd	3	14 x 14	Overhead	
Fire Station 40 - 12711 Harris Glen	3	14 x 14	Overhead	
Fire Station 41 - 11205 Harris Branch Pkwy	3	14 x 14	Overhead	
Fire Station 42 - 2454 Cardinal Loop, Del Valle	3	14 x 14	Overhead	
Fire Station 43 - 11401 Escarpment Blvd	3	14 x 14	Overhead	
Fire Station 44 - 11612 Four Iron Dr	3	14 x 14	Overhead	

Austin - Travis County Emergency Medical Services locations:

Estimated Frequency of Preventative Maintenance Service for each Door: Every three (3) months

Facility Location	# of Doors	Size	Type / Manufacturer
EMS Station 1 - 3616 S. 1st. St	2		
EMS Station 2 - 6601 Manchaca Rd	1		
EMS Station 3 - 1305 Red River	1	N. Maria	
EMS Station 4 - 1201 Webberville Rd	2		
EMS Station 5 - 5710 N. Lamar St	2		
EMS Station 6 - 401 E 5th St	1	943.	
EMS Station 7 - 8989 Research Blvd	1		
EMS Station 8 - 5211 Balcones Dr	1		
EMS Station 10 - 5228 Duval Rd	1		
EMS Station 11 - 5401 McCarty Ln	1		
EMS Station 12 - 5309 Riverside Dr	1		
EMS Station 13 - 1330 E Rundberg Ln	1		
EMS Station 14 - 7200 Berkman	2	Tall Let	
EMS Station 15 - 400 Ralph Ablanedo Dr	1		
EMS Station 16 - 7701 River Place Blvd	1		
EMS Station 17 - 2307 Foster Ave	1		
EMS Station 18 - 1101 W. Braker Ln	1		
EMS Station 19 - 10111 Anderson Mill Rd	1		
EMS Station 23 - 11265 Harris Branch Pkwy	1 1		
EMS Station 27 - 10041 Lake Creek Pkwy	1		
EMS Station 28 - 5905 Nuckols Crossing Rd	2	2 3 17	
EMS / District Command 3 - 12711 Harris Glen	1		
EMS Station 30 - 2454 Cardinal Loop	1		
EMS Station 31 - 11401 Escarpment	1		

The following EMS locations will require repair services only; no routine maintenance is currently planned.

Facility Location	# of Doors	Size	Type / Manufacturer
EMS Station 9 - 1211 Lohmans Crossing	1		
EMS Station 20 - 911 W Pfluger Loop	1		
EMS Station 21 - 1295 Capitol of Texas Hwy South	1		
EMS Station 22 - 3605 Allegiance Cove	1		
EMS Station 24 - 9019 Elroy Rd.	1		
EMS Station 25 - 18310 Park Dr	1		
EMS Station 26 - 22404 St Hwy 71 W	1		

#### **Building Services Department locations:**

Estimated Frequency of Preventative Maintenance Service for each Door: Yearly

Facility Location	# of Doors	Size	Type / Manufacturer
Building Services Division - 411 Chicon	4		
City Hall - 301 W. 2nd St	4		
Fleet Services / Austin Fire - 2001 E. 51st St	5		
Service Centers #1 and #11 - 6301 Harold Ct	30		
Service Center #5 - 714 E. 8th St	2		
Service Center #6 - 1182 Hargrave	8		
Service Center #8 - 4411 Meinardus Dr	16		
Service Center #13 - 2600 Kramer Ln	6		
WWW - S. Industrial - 3907 S. Industrial Blvd	5		
WWW - Webberville - 2600 Webberville Rd	5		

#### **Department of Aviation locations:**

Estimated Frequency of Preventative Maintenance Service for each Door: Every three (3) months

Facility Location	# of Doors	Size	Type / Manufacturer
Main Airport Terminal - 3600 Presidential Blvd	1	33' 11" x 22' 6"	Grille RH-GH-200
Main Airport Terminal - 3600 Presidential Blvd	1	32' 6" x 10' 9"	Service Door LH-GH-200
Main Airport Terminal - 3600 Presidential Blvd	1	30' 10" x 22' 6"	Grille RH-GH-200
Main Airport Terminal - 3600 Presidential Blvd	1	25' 0" x 8' 3"	Service Door RH-GH-75
Main Airport Terminal - 3600 Presidential Blvd	1	21' 0" x 10' 4"	Grille LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	20' 2" x 8' 4"	Grille RH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	17' 0" x 8' 0"	Sliding Grille Manual
Main Airport Terminal - 3600 Presidential Blvd	1	16' 4" x 8' 0"	Sliding Grille Manual
Main Airport Terminal - 3600 Presidential Blvd	2	16' 3" x 8' 0"	Grille LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	16' 0" x 9' 0"	Grille RH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	16' 0" x 8' 0"	Sliding Grille Manual
Main Airport Terminal - 3600 Presidential Blvd	1	14' 9" x 10'4"	Grille LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	14' 7" x 4' 0"	Shutter RH-Crank
Main Airport Terminal - 3600 Presidential Blvd	1	14' 3" x 8' 0"	Grille RH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	13' 9" x 22' 6"	Grille RH-GH-100
Main Airport Terminal - 3600 Presidential Blvd	1	13' 9" x 22' 6"	Grille LH-GH-100
Main Airport Terminal - 3600 Presidential Blvd	2	15' 1" x 13' 6"	Grille LH-GH-100
Main Airport Terminal - 3600 Presidential Blvd	1	12' 11" x 8' 0"	Grille LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	12' 0" x 8' 0"	Sliding Grille Manual
Main Airport Terminal - 3600 Presidential Blvd	1	12' 4" x 8' 0"	Grille RH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	10' 4" x 10' 9"	Service Door LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	10' 0" x 8' 0"	Fire Door RH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	10' 0" x 8' 0"	Fire Door LH-GH-50
Main Airport Terminal - 3600 Presidential Blvd	1	6' 0" x 8' 0"	Grille RH-GH-50

Facility Location	# of Doors	Size	Type / Manufacturer
Main Airport Terminal - 3600 Presidential Blvd	4	11' 9" x 20' 2"	Cookson Grille
Main Airport Terminal - 3600 Presidential Blvd	4	11' 9" x 9' 7"	Cookson Grille
Main Airport Terminal - 3600 Presidential Blvd	1	11' 9" x 9' 0"	Cookson Grille
Main Airport Terminal - 3600 Presidential Blvd	1	11' 9" x 8' 11"	Cookson Grille
Maintenance Complex - 3601 Bergstrom Dr	6	12' 0" x 15' 0"	Alamo Door #2000
Maintenance Complex - 3601 Bergstrom Dr	2	15' 6" x 11' 6"	Cookson Rolling Door
Maintenance Complex - 3601 Bergstrom Dr	1	10' 6" x 9' 0"	Cookson Rolling Door
Maintenance Complex - 3601 Bergstrom Dr	2	10' 6" x 11' 0"	Cookson Rolling Door
Central Plant - 9815 Service Rd	2	12' 0" x 12' 0"	Overhead Door
Central Plant - 9815 Service Rd	2	12' 0" x 23' 4"	Overhead Door
Central Plant - 9815 Service Rd	1	12' 0" x 14' 0"	Overhead Door
ABIA Warehouse - 3400 Spirit of Texas	6	12' 0" x 12' 0"	Overhead Door
ABIA Warehouse - 3400 Spirit of Texas	19	12' 0" x 10' 0"	Overhead Door
ABIA Warehouse - 3400 Spirit of Texas	2	12' 0" x 9' 0"	Overhead Door
ABIA Warehouse - 3400 Spirit of Texas	5	12' 0" x 14' 0"	Overhead Door
ABIA Warehouse - 3400 Spirit of Texas	4	14' 10" x 14' 2"	Overhead Door
ABIA Motor Pool - 3819 Bergstrom Dr	6	15' 0" x 14' 0"	Overhead Door
ARFF Station	12	47' 6" x 14' 0"	N60-48 Erect-A-Tube
GA Facility Hanger A	4	46' 9" x 14' 0"	N60-48 Erect-A-Tube
GA Facility Hanger A	17	41' 6" x 12' 0"	N51-42 Erect-A-Tube
GA Facility Hanger B	4	40' 9" x 12' 0"	N51-42 Erect-A-Tube
GA Facility Hanger B	13	44' 6" x 14' 0'	N60-44 Erect-A-Tube
GA Facility Hanger C	4	43' 9" x 14' 0'	N60-44 Erect-A-Tube

Freight 0.00%

Parts multiplier (for specialty items) Commercial 24 Gauge Insulated Ribbed Steel Door

Multiplier

List Price: (Subject to Multiplier)



up to 8' 8'3" - 9' 9'3" - 10' 10'3" - 11' 11'3" - 12' 12'3" - 13' 13'3" - 14' 14'3" - 15' 16'3" - 16' 16'3" - 17' 17'3" - 18' 18'3" - 20' 20'3" - 22' 22'3" - 24'

	HEADROOM REQUIRE	D:
	Standard Headroom (Torsion S	orings)
Door Ht.	2" Track	3" Track
Up to 10' 1"	151/4"	161/4"
10' 2" to 18' 1"	15¾" (or 17¾"°)	16¾" (or 18¾"°)

2" Thick Roll Formed Steel with 1 3/8" Thick Polystyrene Foam

\* Ali Sections Solid; Height Availability - 3" increments, Width Availability - 1" increments

\* Tongue & Groove capped meeting rails

End stiles and center stiles pre-punched for easy hardware attachment

Standard Door Specifications \* Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

10,000 cycle torsion springs.

\* Bottom vinyl astragal.

\* Inside Slide Lock

**524S** 

Model

\* Struts as required \* Tog-L-Loc™ Construction

More headroom required for doors with 6" ID springs Low Headroom

(front mount) 12½" minimum, 1400 ib maximum (rear mount) 6½" minimum, 800 lb maximum Vertical Lift 2 times (x) door height plus (+) 12"

High Lift: high lift plus (+) 12"

Follow the roof slope high lift plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require additional 12" of headroom

FEATURES		
Panel Design	2" Thick Roll Formed Ribbed Steel	
Gauge	24 Gauge (.22"min.) Ribbed Steel Sections	
Joint Design	Tongue and Groove	
Thickness/Insulation	1 3/8" Thick Polystyrene Insulation with Pre-painted 30 guage Steel Back Cover	
Thermal Conductivity	R-Value - 6.6: Calculaed door section R-value is in accordance with DASMA TDS-163	
Hardware	14 GA. Hinges, Commercial 10-ball Steel Rollers, 10,00 cycle Torsion Springs	
Limited Warranty	10 Year finish against rust through/1 year material & workmanship	
Colors	Pre-painted White, Brown, Tan or Gray: add for Trinar White	
Windows	24" x 6", 24" x 12" and full vision sections available. See options section.	

	f Sections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Across														
up to 8'2"	2	850	955	1045	1201	1288	1411	1498	1645	1729	2186	2274	2728	3274	3929
8'4" - 9'2"	2	903	1022	1097	1281	1373	1506	1597	1753	1845	2320	2410	2892	3471	4165
9'4" - 10'2"	3	969	1091	1192	1366	1476	1612	1728	1875	1976	2483	2586	3102	3723	4487
10'4" - 11'2"	3	1128	1273	1397	1587	1706	1875	1978	2215	2336	2801	2924	3509	4211	5053
11'4" - 12'2"	3	1212	1366	1504	1703	1820	2006	2102	2388	2516	2998	3130	3756	4507	5409
12'4" - 13'2"	3	1347	1531	1676	1937	2075	2298	2467	2679	2816	3615	3765	4518	5422	6506
13'4" - 14'2"	4	1417	1617	1762	2056	2172	2446	2597	2822	2968	3927	4087	4904	5885	7062
14'4" - 15'2"	4	1502	1737	1901	2192	2354	2622	2824	3283	3457	4250	4475	5370	6444	7733
15'4" - 16'2"	4	1543	1794	1992	2261	2427	2712	2914	3512	3691	4475	4551	5461	6553	7864
16'4" - 17'2"	5	1815	2101	2332	2616	2807	3292	3603	3874	4066	4764	4970	5964	7157	8588
17'4" - 18'2"	5	1918	2218	2459	2749	2944	3603	3678	4016	4207	5027	5224	6269	7523	9027
18'4" - 19'2"	5	2025	2342	2601	3058	3267	3646	3814	4230	4628	5254	5442	6530	7836	9404
19'4" - 20'2"	5	2194	2585	2673	3213	3428	3737	3912	4336	4838	5365	5553	6664	7996	9596
20'4" - 21'2"	6	2319	2701	2807	3304	3704	3813	4241	4687	5055	5545	5636	6763	8116	9739
21'4" - 22'2"	6	2583	3204	3453	4005	4236	4808	4983	5582	5863	6448	6535	7842	9410	11292
22'4" - 23'2"	6	2739	3263	3512	4171	4467	5028	5137	5786	5873	6639	6932	8318	9982	11978
23'4" - 24'2"	6	2893	3512	3588	4469	4508	5062	5349	5868	6066	6860	6960	8352	10022	12027
24'4" - 25'2"	7	3183	3863	3947	4917	4959	5568	5884	6455	6673	7546	7656	9187	11025	Consult
25'4" - 26'2"	7	3501	4250	4341	5408	5455	6125	6472	7100	7340	8301	8422	10106	12127	CIA
Deduct for 2" br	acket mtd trk	(37)	(41)	(47)	(49)	(56)	(61)	(66)	(69)	(75)	(170)	(170)	N/A	N/A	N/A
Add for 3" clip a	ngle track	154	163	171	175	179	210	215	222	228	233	239	N/A	N/A	N/A
Add for 3" taper	_	205	214	228	233	245	275	287	296	300	304	310	Inc.	Inc	Inc
370											100				

BOLD PRICE = 1" solid shaft standard BOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1 25" Shaft Bold font / shading denotes "guidelines"; actual door configuration may vary; consult Commercial Information Assistance to verify requirements and pricing

= 3" tapered angle track standard

= (weight over 1500 lbs) has 1 25" Shaft

Doors below heavy line: Double End Stiles included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects.

See Options Section for additional charges.

High Altitude Insulated Glass is not recommended for use at elevations less than 3000 ft above sea level.

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration

8' 3" and 8' 6" high doors are not available

Foot-notes

Replacement Sections



#### List Price

Hardware Only	50% of door price					
Sections Only (complete door sections)	65% of door price					
Sections Pricing (Subject to Deer Matpher)	Model 524S					

Sections are considered to be 24" high - (includes wrap)	ping)		
Any width over 3" use the next foot dimension			
Individual Replacement Sections	\$26.40		
price per linear foot	920.40		
Bottom Section (includes astragal)	\$28.64		
price per linear foot	920.04		
Lock Section	\$25.95		
add	\$25.95		
For aluminum full-view replacement sections, see Mode	903C Glazing and		
Replacement Sections page for pricing.			
Heavy-Duty packaging for LTL Shipments	\$7.00		
for single sections only per linear ft	97.00		

	Solid Shaft		
a)	(where not standard) per ft of width + 1 ft.	\$6.20	
ar.	Extended Solid Shaft (where solid shaft is standa	\$11.80	
rdware ptions	Keyed Slide Lock with 18" bar (N/A on 3" Track)	\$25.80	
ਰ ਦ	Double End Stiles (where not standard) per sec	\$13.60	
ē Ō	16 ga End Stiles (not std < 14' 2" wide) per sect	ion	\$3.10
Τ -	Powder Coat Track - White/Black	per foot	\$29.00
	Powder Coat Hardware Box - White/Black	each	\$123.00

	Glazing Options												
ß	Framed opening Screw together polypropylene -color t	Framed opening Screw together polypropylene -color to Match door exterior											
Options	Glazed with	24" x 6"	24" x 12"										
ifi	1/8" DSB	N/A	N/A										
Õ	1/8" Acrylic (Plexiglass)	N/A	N/A										
ຫ	1/2" Insulated	\$71.00	\$90.00										
i.	1/2" Tempered Insulated	\$79.00	\$98.00										
Glazing	1/4" Wire Glass or 1/4" Tempered	N/A	N/A										
0	High Altitude Insulated Glass add to above	\$20.00	\$20.00										

High Cycle Springs -Per Square F	·oot	
25,000 cycle Springs- Standard Lift	5	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2.45
50,000 Cycle Springs - Standard Lift	\$	2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	\$	4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	S	6.31

	Track Options	2" Tr	ack'	3" Track									
				Up to	o 10' high	\$157.85							
	Low Headroom Front & Rear	\$10	7	10'	\$196,40								
	riolit a real			14'	\$236.15								
High Lift Track**													
	Up to 36"	\$82	.75	\$92.95	plus ft lift:	\$13.25							
Г	up to 54"	\$112	.50	\$92.95	plus ft lift:	\$13.25							
Г	up to 96" lift	\$143	.50	\$92.95 plus ft lift		\$13.25							
	over 96" lift/ ft lift	\$19	.00	\$140.00	\$13.25								
	Vert lift/ft door ht**	\$19	.00	\$92.95	+ ft dr hgt	\$13.25							
	**Doors over 200 sq.ft	ad	add to price above (2" and 3")										
	Follow-roof-slope												
	up to 2* in 12*	\$99.	40	\$109.50	+ ft dr hgt	\$13.25							
1	up to 4" in 12"	\$135	.50	\$109.50	+ ft dr hgt	\$13.25							
	over 4" in 12"	\$174	.40	\$109.50	+ ft dr hgt	\$13.25							
	Special track layouts	add	\$200.00		add	\$200.00							
	s vertical angle for hi-lift/v	ertical lift d	oors up to	10' full verti	cal lift add	\$30.00							

w	Exhaust Port - 3"	each	\$42.70
Options	Exhaust Port - 4"	each	\$75.00
	Pass door (doors up to 14' 2" wide only) **See Footnote	e each	\$3,400.00
ď	Single Breakaway Bot Sect (requires min. 36" HL)	per ft door width	\$80.00
Ċ	Double Breakaway Bot Sect (requires min. 60" HL)	per ft door width.	\$120.00
Door	Trinar~ Paint available in White	per sq ft	\$0.65
00	24 gauge steel back cover	per sq ft	\$0.83
100	*Color Blast by Sherwin Williams \$100 (one time set up)	per sq ft	\$ 5.00 NET

\* Some restrictions may apply\*

	Full vision (per ft/wid	lth)	Max						
	Unglazed	\$28.16	Width						
=	1/8" DSB	\$28 68	to 22'2"						
<u>.</u>	1/8" Acrytic (Plexiglass)	\$46.94	to 24'2"						
Full Vision	1/2" Insulated	\$47.70	to 20'2"						
2	1/2" Tempered Insulated	\$77.56	to 20°2"						
3	1/4" Tempered Glass	\$42.38	to 20°2"						
Œ	High Altitude Insulated Glass	Cons	ult CIA						
	Doors wider than 20'2" may have glass shipped separately. Field installation required.								

Subject to Parts Mult	ipher					
Top Seal	per foot	\$	1.95			
Reverse Angle Seal (0650010) Flexible	per foot	\$	1.35			
Reverse Angle Seal (0650017) Rigid	per foot	\$	1.23			
Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.80			
Stop Mold- Vinyl with Vinyl seal	per foot	\$	1.54			
Spring Bumpers	pair	\$	4.90			
Sustainable Door Upgrade	See W1 Price Page					
Safety Bottom Brackets	See Options Page 91					

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator
quotes, contact Commercial Information
Assistance (CIA) at 1-800-526-4301 press
number 3.

Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com

Spring Options

Standard Door Specifications



Commercial 24 Gauge Insulated Ribbed Steel Door

List Prices Only Net Pricing, including Freight



HEADROOM REQUIRED: tandard Headroom (Torsion Springs) 2" Track 3" Track 15%" 161/4" 10' 2" to 18' 1" 16¾" (or 18¾"") 15¾" (or 17¾"\*)

2" Thick Roll Formed Steel with 1 3/8" Thick Polystyrene Foam

\* All Sections Solid; Height Availability - 3" increi \* Tongue & Groove capped meeting rails

\* End stiles and center stiles pre-punched for easy hardware attachment

\* Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

\* 10,000 cycle torsion springs.

Bottom vinyl astragal.

\* Inside Slide Lock

\* Struts as required \* Tog-L-Loc™ Construction

More headroom required for doors with 6" ID springs Low Headroom:

(front mount) 121/4" minimum, 1400 lb. maximum (rear mount) 61/2" minimum, 800 lb. maximum

Vertical Lift: 2 times (x) door height plus (+) 12" High Lift: high lift plus (+) 12"

Follow the roof slope: high lift plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require additional 12" of headroom.

							- Maria de la Companya de la Company		A					
FEATURES														
Panel Design	2" Thick Roll For	med Ribbed St	eel											
Gauge	24 Gauge (.22*m	in ) Ribbed Ste	el Sections											
Joint Design	Tongue and Gro	gue and Groove												
Thickness/Insulation	1 3/8" Thick Poly	8" Thick Polystyrene Insulation with Pre-painted 30 guage Steel Back Cover												
Thermal Conductivity	R-Value - 6.6: Ca	alue - 6.6: Calculaed door section R-value is in accordance with DASMA TDS-163												
Hardware	14 GA. Hinges, 0	Commercial 10	-ball Steel Roller	s, 10,00 cycle	Torsion Sp	prings								
Limited Warranty	10 Year finish ag	ainst rust throu	igh/1 year mater	ial & workma	nship									
Colors	Pre-painted Whit	e, Brown, Tan	or Gray: add for	Trinar White										4.5
Windows	24" x 6", 24" x 12	and full vision	n sections availa	ble. See opti	ons section.									
Door Height	up to	8. 8.3 8.	9'3" - 10'	10'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16'	16'3" - 17'	17'3" - 18'	18'3" - 20'	20'3" - 22'	22'3" - 24'
# of Sections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width Max I h	te Across													A

# of Sections		4	5	5	6	6	7	7	8	8	9	9	10	- 11	12
Door Width	Max Lite Across														
up to 8'2"	2	850.00	955.00	1045.00	1201.00	1288.00	1411.00	1498.00	1645.00	1729.00	2186.00	2274.00	2728 00	3274.00	3929.00
8'4" - 9'2"	2	903.00	1022.00	1097.00	1281.00	1373.00	1506.00	1597.00	1753.00	1845.00	2320.00	2410.00	2892 00	3471.00	4165.00
9'4" - 10'2"	3	969.00	1091.00	1192.00	1366.00	1476.00	1612.00	1728.00	1875.00	1976.00	2483.00	2586.00	3102.00	3723.00	4467.00
10'4" - 11'2"	3	1128.00	1273.00	1397.00	1587.00	1706.00	1875.00	1978.00	2215.00	2336.00	2801.00	2924.00	3509.00	4211.00	5053.00
11'4" - 12'2"	3	1212.00	1366.00	1504.00	1703.00	1820.00	2006.00	2102.00	2388.00	2516.00	2998.00	3130.00	3756.00	4507.00	5409.00
12'4" - 13'2"	3	1347.00	1531.00	1676.00	1937.00	2075.00	2298.00	2467.00	2679.00	2816.00	3615.00	3765.00	4518.00	5422.00	6506,00
13'4" - 14'2"	4	1417.00	1617.00	1762.00	2056.00	2172.00	2446.00	2597.00	2822.00	2968.00	3927.00	4087.00	4904.00	5885.00	7062.00
14'4" - 15'2"	4	1502.00	1737.00	1901.00	2192.00	2354.00	2622.00	2824.00	3283.00	3457.00	4250.00	4475.00	5370.00	6444.00	7733.00
15'4" - 16'2"	4	1543.00	1794.00	1992.00	2261.00	2427.00	2712.00	2914.00	3512.00	3691.00	4475.00	4551.00	5461.00	6553.00	7864.00
16'4" - 17'2"	5	1815.00	2101.00	2332.00	2616.00	2807.00	3292.00	3603.00	3874.00	4066.00	4764.00	4970.00	5964.00	7157.00	8588.00
17'4" - 18'2"	5	1918.00	2218.00	2459.00	2749.00	2944.00	3603.00	3678.00	4016.00	4207.00	5027.00	5224.00	6269.00	7523.00	9027.00
18'4" - 19'2"	5	2025.00	2342.00	2601.00	3058.00	3267.00	3646.00	3814.00	4230.00	4628.00	5254.00	5442.00	6530.00	7836.00	9404.00
19'4" - 20'2"	5	2194.00	2585.00	2673.00	3213.00	3428.00	3737.00	3912.00	4336.00	4838.00	5365.00	5553.00	6664.00	7996.00	9596.00
20'4" - 21'2"	6	2319.00	2701.00	2807.00	3304.00	3704.00	3813.00	4241.00	4887.00	5055.00	5545.00	5636.00	6763.00	8116.00	9739.00
21'4" - 22'2"	6	2583.00	3204.00	3453.00	4005.00	4236.00	4808.00	4983.00	5582.00	5863.00	6448.00	6535.00	7842.00	9410.00	11292.00
22'4" - 23'2"	6	2739.00	3263.00	3512.00	4171.00	4467.00	5028.00	5137.00	5788.00	5873.00	6639.00	6932.00	8318.00	9982.00	11978.00
23'4" - 24'2"	6	2893.00	3512.00	3588.00	4469.00	4508.00	5062.00	5349.00	5868.00	6066.00	6860.00	6960.00	8352.00	10022.00	12027.00
24'4" - 25'2"	7	3183.00	3863.00	3947.00	4917.00	4959.00	5568.00	5884.00	6455.00	6673.00	7546.00	7656.00	9187.00	11025.00	
25'4" - 26'2"	7	3501.00	4250.00	4341.00	5408.00	5455.00	6125.00	6472.00	7100.00	7340.00	8301.00	8422.00	10106.00	12127.00	
			West 1								8 77			0.11	
Deduct for 2" b	racket mtd trk	(37.00)	(41.00)	(47.00)	(49.00)	(56.00)	(61.00)	(66.00)	(69.00)	(75.00)	(170.00)	(170.00)	N/A	N/A	N/A
Add for 3" clip a	ingle track	154.00	163.00	171.00	175.00	179.00	210.00	215.00	222.00	228.00	233.00	239.00	N/A	N/A	N/A
Add for 3" taper	red angle track	205.00	214.00	228.00	233.00	245.00	275.00	287.00	296.00	300.00	304.00	310.00	Inc.	Inc	Inc

BOLD PRICE = 1" solid shaft standard BOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1.25" Shaft

Bold font / shading denotes "guidelines"; actual door configuration may vary; consult Commercial Information Assistance to verify requirements and pricing.

= 3" tapered angle track standard

= (weight over 1500 lbs) has 1.25" Shaft

Doors below heavy line: Double End Stiles included

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects.

See Options Section for additional charges.

High Altitude Ir

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

Foot-notes

Replacement Sections



#### Net Pricing, Including Freight

Hardware Only	50% of door price
Sections Only (complete door sections)	65% of door price
Sections Pricing (Swiest a Decription)	Model 524S

Sections are considered to be 24" high - (includes Any width over 3" use the next foot dimension	wrapping)
Individual Replacement Sections price per linear foot	\$26,40
Bottom Section (includes astragal) price per linear foot	\$28.64
Lock Section add	\$25.95
For aluminum full-view replacement sections, see and Replacement Sections page for pricing.	Model 903C Glazing
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00

ප	Solid Shaft		
	(where not standard) per ft of width + 1 f	\$6.20	
rdware ptions	Extended Solid Shaft (where solid shaft is s	\$11.80	
× 5	Keyed Slide Lock with 18" bar (N/A on 3" To	rack)	\$25.80
현경	Double End Stiles (where not standard) per	section	\$13.60
Hari	16 ga End Stiles (not std < 14' 2" wide) per	section	\$3.10
Τ -	Powder Coat Track - White/Black	per foot	\$29.00
	Powder Coat Hardware Box - White/Black	each	\$123.00

	Glazing Options	3	
2	Framed opening Screw together polypropylene -co	lor to Match do	oor exterior
ō	Glazed with:	24" x 6"	24" x 12"
Options	1/8" DSB	N/A	N/A
ō	1/8" Acrylic (Plexiglass)	N/A	N/A
Β̈	1/2" Insulated	\$71.00	\$90.00
Zi.	1/2" Tempered Insulated	\$79.00	\$98,00
Glazing	1/4" Wire Glass or 1/4" Tempered	N/A	N/A
	High Altitude Insulated Glass add to above	\$20,00	\$20.00

High Cycle Springs -Per Square Foo	π	
25,000 cycle Springs- Standard Lift	\$	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2.45
50,000 Cycle Springs - Standard Lift	\$	2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	\$	4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	5	6.31
Not all Springs are available on all sizes for some m Factory	odels- C	onsult
High Cycle Springs may require double Shaft	T	

Track Options	2" Track*		3" Track								
		Up to	\$157.85								
Low Headroom Front & Rear	\$107	10'	2" to 14"	\$196.40							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		14'	\$236.15								
High Lift Track <sup>en</sup>											
Up to 36"	\$82.75	\$92.95	plus ft lift:	\$13.25							
up to 54"	\$112.50	\$92.95	plus ft lift:	\$13.25							
up to 96" lift	\$143.50	\$92.95	plus ft lift:	\$13.25							
over 96" lift/ ft lift	\$19.00	\$140.00	plus ft lift:	\$13.25							
Vert lift/ft door ht**	\$19.00	\$92.95	+ ft dr hgt	\$13.25							
**Doors over 200 sq.ft	add to price :	above (2" ar	\$136.65								
Follow-roof-slope											
up to 2" in 12"	\$99.40	\$109.50	+ ft dr hgt	\$13.25							
up to 4" in 12"	\$135.50	\$109.50	+ ft dr hgt	\$13.25							
over 4" in 12"	\$174.40	\$109.50	+ ft dr hgt	\$13.25							
Special track layouts	add \$200.00		bbs	\$200.00							
e vertical angle for hi-lift/v	ertical lift doors up to	10' full verti	cal lift add	\$30.00							

S	Exhaust Port - 3"	each	\$42.70
ption	Exhaust Port - 4"	each	\$75.00
끒	Pass door (doors up to 14' 2" wide only) **See Footnote	each	\$3,400.00
g	Single Breakaway Bot Sect (requires min. 36" HL)	er ft door width	\$80.00
0	Double Breakaway Bot Sect (requires min. 60" HL)	er ft door width	\$120.00
oor	Trinar~ Paint available in White	per sq ft	\$0.65
Ó	24 gauge steel back cover	per sq ft	\$0.83
۵	*Color Blast by Sherwin Williams \$ \$100 (one time set up)	per sq ft	\$ 5.00 NET

<sup>\*</sup> Some restrictions may apply\*

	Full vision (per ft/width)							
	Unglazed	\$28.16	Width					
	1/8" DSB	\$28 66	to 22'2"					
2	1/8" Acrylic (Plexiglass)	\$46.94	to 24'2"					
	1/2" Insulated	\$47.70	to 20'2"					
	1/2" Tempered Insulated	\$77.56	to 20'2"					
3	1/4" Tempered Glass	\$42.38	to 20'2"					
	High Altitude Insulated Glass	ult CIA						
	Doors wider than 20'2" may have glass shipped separately. Field installation required.							

Subject to P	arts Multiplier		
Top Seal	per foot	\$	1.95
Reverse Angle Seal (0650010) Flexible	per foot	S	1.35
Reverse Angle Seal (0650017) Rigid	per foot	S	1.23
Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.80
Stop Mold- Vinyl with Vinyl se	al per foot	5	1.54
Reverse Angle Seal (0650010) Flexible         per foot           Reverse Angle Seal (0650017) Rigid         per foot           Strut (U-bar) 2-1/4"- 24 gauge         per foot           Stop Mold- Vinyl with Vinyl seal         per foot           Spring Bumpers         pair           Sustainable Door Upgrade         See	pair	\$	4.90
Sustainable Door Upgrade	See W	Price P	Page
Safety Bottom Brackets	See Opt	ions Pag	ge 91

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door &
Operator quotes, contact
Commercial Information Assistance
(CIA) at 1-800-526-4301 press
number 3.

Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com

Spring Options

Freight 0.00%

Parts multiplier (for specialty items) Commercial 24 Gauge Insulated Ribbed Steel Door

524V

Model

Standard Door Specifications

524V

Multiplier List Price: (Subject to Multiplier)



HEADROOM REQUIRED: Standard Headroom (Torsion Springs)
2" Track
15½" Door Ht. Up to 10' 1" 3" Track 10' 2" to 18' 1' 15%" (or 17%"°) 16%" (or 18%"°)

2" Thick Roll Formed Steel with 1 3/8" Thick Polystyrene Foam

\*2 Intex Roll Formed Steel with 1 30 1 Intex Polystyreae Foam \*4.8 Sections 360ld. Height Availability - 3" increments, Width Availability - 1" increments
\*Tongue & Groove capped meeting rails
\*End stiles and center stiles pre-punched for easy hardware attachment
\*Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

10,000 cycle torsion springs

\* Bottom vinyl estragal \* Inside Slide Lock

\* Struts as required
\* Tog-L-Loc™ Construction

* More I	neadroom	required	for	doors	with	6"	ID	springs
I ow Hes	months							

(front mount) 12½" minimum, 1400 lb. maximum (rear mount) 6½" minimum, 800 lb. maximum Vertical Lift: 2 times (x) door height plus (+) 12"

High Lift: high lift plus (+) 12"
Follow the roof slope: high lift plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require additional 12" of headroom.

FEATURES	1000	-			A STATE OF THE PARTY OF			
Panel Design	2" Thick Ro	Il Formed Ribb	ed Steel		As Assessed			_
Gauge	24 Gauge (	022" min.) Rib	bed Steel Se	ctions				
Joint Design	Tongue and	Groove						
Thickness/Insulation	1 3/8" Thick	Polystyrene in	sulation with	Polyethylene	Vinyl Back	cover		
Thermal Conductivity	R-Value - 6	6; Calculated	door section	R-value is in	accordance	with DASM	A TDS-163	
Hardware	14 Ga. Hing	es, Commerci	al 10-ball Ste	el Rollers, 10	,000 cycle T	orsion Sprin	ngs	
Limited Warranty	10 Year fini	sh against rust	through / 1 y	ear material	& workmans	hip		
Colors	Pre-painted	White, Brown,	Tan, or Gray	add for Trir	nar White			
Windows	24" x 6", 24	" x 12" and full	vision sectio	ns available.	See options	section.		
Door Heig	ht	up to 8'	8'3" - 9'	9'3" - 10'	10'3" - 11'	11'3" - 12'	12'3" - 13'	1:
# of Sections		4	5	5	6	6	7	

Doc	r Height	up to 8'	8'3" - 9'	9'3" - 10'	10'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16'	16'3" - 17'	17'3" -18'	18'3" - 20'	20'3" - 22'	22'3" - 24"
# of	Sections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Across														
up to 8'2"	2	791	885	960	1108	1185	1309	1385	1516	1596	2081	2165	2598	3118	3741
8'4"-9'2"	2	835	941	1029	1178	1262	1392	1475	1616	1699	2209	2295	2754	3305	3966
9'4" - 10'2"	3	894	1006	1102	1255	1344	1487	1587	1719	1811	2364	2462	2954	3545	4254
10'4" - 11'2"	3	1037	1170	1279	1454	1555	1729	1837	1995	2079	2717	2836	3403	4084	4901
11'4" - 12'2"	3	1110	1252	1366	1552	1659	1850	1962	2131	2212	2895	3025	3630	4356	5227
12'4" - 13'2"	3	1183	1334	1452	1652	1776	1970	2074	2275	2389	3127	3248	3898	4877	5613
13'4" - 14'2"	4	1222	1377	1490	1704	1835	2035	2125	2348	2479	3245	3362	4034	4841	5810
14'4" - 15'2"	4	1373	1550	1679	1906	2017	2310	2427	2679	2806	3677	3829	4595	5514	6617
15'4" - 16'2"	4	1451	1635	1779	2010	2106	2449	2578	2844	2972	3895	4062	4874	5849	7019
16'4" - 17'2"	5	1730	1952	2120	2417	2571	2950	3130	3469	3640	4495	4720	5884	6797	8156
17'4" - 18'2"	5	1778	2006	2177	2496	2673	3053	3242	3600	3787	4720	4840	5808	6970	8364
18'4" - 19'2"	5	2008	2329	2512	2821	3023	3367	3651	4088	4446	4938	5146	6176	7410	8892
19'4" - 20'2"	5	2089	2461	2639	2941	3144	3464	3787	4300	4619	5000	5195	6234	7481	8977
20'4" - 21'2"	6	2208	2572	2795	3089	3313	3553	4117	4445	4986	5308	5524	6628	7954	9545
21'4" - 22'2"	6	2460	2976	3198	3888	4112	4409	4625	5476	5692	6240	6457	7748	9298	11157
22'4" - 23'2"	6	2608	3092	3099	3972	4196	4590	4806	5613	5831	6403	6619	7943	9531	11437
23'4" - 24'2"	6	2755	3204	3426	4256	4483	4727	4944	5754	5970	6716	6932	8318	9982	11978
24'4" - 25'2"	7	3031	3524	3768	4682	4931	5200	5438	6329	6567	7388	7626	9150	10980	13176
25'4" - 26'2"	7	3334	3877	4146	5150	5424	5719	5982	6962	7223	8126	8388	10066	12078	14494
Deduct for 2" b	racket mtd trk	(37)	(41)	(47)	(49)	(56)	(61)	(66)	(69)	(75)	(170)	(170)	N/A	N/A	N/A
Add for 3" clip a	angle track	154	163	171	175	179	210	215	222	228	233	239	N/A	N/A	N/A
Add for 3" tape	red angle track	205	214	228	233	245	275	287	296	300	304	310	Inc	Inc.	Inc

| BOLD PRICE |= 1" solid shaft standard | = 3" tapered angle track stan-| Bold font / shading denotes "guidelines"; actual door configuration may vary; consult Comme

= 3" tapered angle track standard

= (weight over 1500 lbs) has 1.25" Shaft ercial Information Ass

Doors below heavy line: Double End Stiles included. Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects.

See Options Section for additional charges.

High Attitude insulated Glass is not recommended for use at elevations less than 3000 ft above sea level.

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

June 2016

Replacement Sections



#### List Price

	524V
Sections Only (complete door sections)	65% of door price
Hardware Only	50% of door price
Sections are considered to be 24" high - (inc	
Any width over 3" use the next foot dimension	n
Individual Replacement Sections	\$23.85
price per linea	Br foot
Bottom Section (includes astragal)	\$26.09
price per lines	ar foot
Lock Section	
	\$25.95
For aluminum full-view replacement sections Replacement Sections page for pricing	, see Model 903C Glazing and
Heavy-Duty packaging for LTL Shipments	\$7.00
	near ft

	Solid Shaft			
e s	(Wildle lift Stalldard) per it of width + 1 it.			
ware	Extended Solid Shaft (where solid shaft is stand	lard)	\$11.80	
Married World World	Keyed Slide Lock with 18" bar (N/A on 3" Track)			
- 0	Double End Stiles (where not standard) per section			
Hal O	16 ga End Stiles (not std < 14' 2" wide) per sect	tion	\$3.10	
	Powder Coat Track - White/Black per foot			
	Powder Coat Hardware Box - White/Black	each	\$123.00	

	Glazing Options		
S	Framed opening Screw together polypropylene -color	to Match door ext	erior
Options	Glazed with:	24" x 6"	24" x 12"
žį.	1/8" DSB	N/A	N/A
ő	1/8" Acrylic (Plexiglass)	N/A	N/A
ະກ	1/2" Insulated	\$71.00	\$90.00
<u>.</u> Ξ	1/2" Tempered Insulated	\$79.00	\$98.00
Glazing	1/4" Wire Glass or 1/4" Tempered	N/A	N/A
U	High Altitude Insulated Glass add to above	\$20.00	\$20.00

25,000 cycle Springs- Standard Lift	\$	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2.45
50,000 Cycle Springs - Standard Lift	\$	2.45
50,000 Cycle Springs - High Lift or Full Vertical (	Lift \$	2.80
100,000 Cycle Springs - Standard Lift	\$	4.90
100,000 Cycle Springs - High Lift or Full Vertical	Lift S	6.31

Track Options	2" Track*	3" Track				
	100	Up to 10' high	\$157.85			
Low Headroom Front & Rear	\$107	10' 2" to 14'	\$196,40			
Tront a road		14' 2" to 16'	\$236,15			
High Lift Track**						
Up to 36"	\$82.75	\$92.95 plus ft lift:	\$13.25			
up to 54"	\$112.50	\$92.95 plus ft lift:	\$13.25			
up to 96" lift	\$143.50	\$92.95 plus ft lift:	\$13,25			
over 96" lift/ ft lift	\$19.00	\$140.00 plus ft lift:	\$13.25			
Vert lift/ft door hten	\$19.00	\$92.95 + ft dr hgt	\$13.25			
**Doors over 200 sq.ft	add to price	above (2" and 3")	\$136.65			
Follow-roof-slope						
up to 2" in 12"	\$99.40	\$109.50 + ft dr hgt	\$13,25			
up to 4" in 12"	\$135.50	\$109.50 + ft dr hgt	\$13.25			
over 4" in 12"	\$174.40	\$109.50 + ft dr hgt	\$13.25			
Special track layouts	add \$200.00	add	\$200 00			
e vertical angle for hi-lift/v	ertical lift doors up t	o 10' full vertical lift add	\$30.00			

	Exhaust Port - 3"	each	\$42.70
S	Exhaust Port - 4"	each	\$75.00
oor tion	Pass door (doors up to 14' 2" wide only) **See Footnot	te each	\$3,400.00
tic o	Single Breakaway Bot Sect (requires min. 36" HL)	per ft door width	\$80.00
00	Double Breakaway Bot Sect (requires min. 60" HL)	per ft door width	\$120.00
0	Trinar- Paint available in White	per sq ft	\$0.65
	*Color Blast by Sherwin Williams   \$100 (one time set up	) per sq ft	\$ 5.00 NET
4 7			

<ul> <li>Some restrictions may ap</li> </ul>	

1/8" Acrylic (Piexiglass)     \$26.40     to 24"2       1/2" Insulated     \$40.80     to 20"2"       1/2" Tempered Insulated     \$68.30     to 20"2"	Full vision (per ft/wid	th)	Max	
1/8" Acrylic (Plexiglass)     \$26.40     to 24'2       1/2" Insulated     \$40.80     to 20'2*       1/2" Insulated     \$68.30     to 20'2*       1/4" Tempered Insulated     \$44.93     to 20'2*       1/4" Tempered Glass     \$44.93     to 20'2*	Unglazed	Width		
1/2" Insulated \$40.80 to 20'2" 1/2" Tempered Insulated \$88.30 to 20'2" 1/4" Tempered Glass \$44.93 to 20'2"	1/8" DSB	\$31.21	to 22'2"	
1/2" Tempered Insulated \$88.30 to 20'2" 1/4" Tempered Glass \$44.93 to 20'2"	1/8" Acrylic (Plexiglass)	\$26.40	to 24'2"	
1/4" Tempered Glass \$44.93 to 20'2"	1/2" Insulated	\$40.80	to 20°2"	
	1/2" Tempered Insulated	\$68.30	to 20'2"	
High Altitude insulated Glass Consult CIA	1/4" Tempered Glass	\$44.93	to 20'2"	
	High Altitude Insulated Glass	Cons	sult CIA	
	Field installation required.			

tO.	Subject to Parts i	Aultiplier				
ä	Top Seal	per foot \$ 1				
.≝	Reverse Angle Seal (0650010) Flexible	per foot \$ 1.3				
Top Seal Reverse Angle Seal (0650010) Flexible Reverse Angle Seal (0650017) Rigid	per foot \$ 1.					
	C C	per foot \$ 2.80				
13		per foot \$ 1.				
tio	Spring Bumpers	pair \$				
Additional	Sustainable Door Upgrade	See W1 Price Page				
٩	Safety Bottom Brackets	See Options Page 91				

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator
quotes, contact Commercial Information
Assistance (CIA) at 1-800-526-4301 press
number 3.

Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com

Standard Door Specifications

524V

Commercial 24 Gauge Insulated Ribbed Steel Door

List Prices Only Net Pricing, including Freight



HEADROOM REQUIRED: Standard Headroom (Torsion Springs) Door Ht. Up to 10" 1" 10" 2" to 18" 1" 2" Track 3" Track 15%" (or 17%") 16%" (or 18%"°)

2" Thick Roll Formed Steel with 1 3/8" Thick Polystyrene Foam

All Sections Solid; Height Availability - 3" increments, Width Availability - 1" increments
Tongue & Groove capped meeting ralls

\* End stiles and center stiles pre-punched for easy hardware attachment

\* Complete door hardware except track hanging angle iron supports. 2\* angle mount standard lift track

10,000 cycle torsion springs.

Bottom vinyl astragal Inside Silde Lock

\* Struts as required
\* Tog-L-Loc™ Construction

More headroom required for doors with 6" ID springs Low Headroom:

(front mount) 12%" minimum, 1400 lb, maximum (rear mount) 6%" minimum, 800 lb. maximum Vertical Lift: 2 times (x) door height plus (+) 12"

Ventuca Lit. 2 lines (v) door negrin plus (v) 12 High Lift: high lift plus (\*) 127 Follow the roof slope: high lift plus (\*) 127 Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require

additional 12" of headroom.

FEATURES	
Panel Design	2" Thick Roll Formed Ribbed Steel
Gauge	24 Gauge (.022" min ) Ribbed Steel Sections
Joint Design	Tongue and Groove
Thickness/Insulation	1 3/8" Thick Polystyrene Insulation with Polyethylene Vinyl Back cover
Thermal Conductivity	R-Value - 6.6; Calculated door section R-value is in accordance with DASMA TDS-163.
Hardware	14 Ga. Hinges, Commercial 10-ball Steel Rollers, 10,000 cycle Torsion Springs
Limited Warranty	10 Year finish against rust through / 1 year material & workmanship
Colors	Pre-painted White, Brown, Tan, or Gray; add for Trinar White
Windows	24" x 6", 24" x 12" and full vision sections available. See options section.

Door	Height	up to 8'	8'3" - 9'	9'3" - 10'	10'3" - 11'	11'3" - 12"	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 18'	16'3" - 17"	17"3" -18"	18'3" - 20"	20'3" - 22'	22'3" - 24'
	ections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Across														
up to 8'2"	2	791.00	885.00	960.00	1108.00	1185.00	1309.00	1385.00	1516.00	1596.00	2081.00	2165.00	2598.00	3118.00	3741.00
8'4"-9'2"	2	835.00	941.00	1029.00	1178.00	1262.00	1392.00	1475.00	1616.00	1699.00	2209.00	2295.00	2754.00	3305.00	3966.00
9'4" - 10'2"	3	894.00	1006.00	1102.00	1255.00	1344.00	1487.00	1587.00	1719.00	1811.00	2364.00	2462.00	2954.00	3545.00	4254.00
10'4" - 11'2"	3	1037.00	1170.00	1279.00	1454.00	1555.00	1729.00	1837.00	1995.00	2079.00	2717.00	2836.00	3403.00	4084.00	4901.00
11'4" - 12'2"	3	1110.00	1252.00	1366.00	1552.00	1659.00	1850.00	1962.00	2131.00	2212.00	2895.00	3025.00	3630.00	4356.00	5227.00
12'4" - 13'2"	3	1183.00	1334.00	1452.00	1652.00	1776.00	1970.00	2074.00	2275.00	2389.00	3127.00	3248.00	3898.00	4877.00	5613.00
13'4" - 14'2"	4	1222.00	1377.00	1490.00	1704.00	1835.00	2035.00	2125.00	2348.00	2479.00	3245.00	3362.00	4034.00	4841.00	5810.00
14'4" - 15'2"	4	1373.00	1550.00	1679.00	1906.00	2017.00	2310.00	2427.00	2679.00	2806.00	3677.00	3829.00	4595.00	5514.00	6617.00
15'4" - 16'2"	4	1451.00	1635.00	1779.00	2010.00	2106.00	2449.00	2578.00	2844.00	2972.00	3895.00	4062.00	4874.00	5849.00	7019.00
16'4" - 17'2"	5	1730.00	1952.00	2120.00	2417.00	2571.00	2950.00	3130.00	3469.00	3640.00	4495.00	4720.00	5664.00	6797.00	8156.00
17'4" - 18'2"	5	1778.00	2006.00	2177.00	2496.00	2673.00	3053.00	3242.00	3600.00	3787.00	4720.00	4840.00	5808.00	6970.00	8364.00
18'4" - 19'2"	5	2008.00	2329.00	2512.00	2821.00	3023.00	3367.00	3651.00	4088.00	4446.00	4938.00	5146.00	6176.00	7410.00	8892.00
19'4" - 20'2"	5	2089.00	2461.00	2639.00	2941.00	3144.00	3464.00	3787.00	4300.00	4619.00	5000.00	5195.00	6234.00	7481.00	8977.00
20'4" - 21'2"	6	2208.00	2572.00	2795.00	3089.00	3313.00	3553.00	4117.00	4445.00	4986.00	5308.00	5524.00	6628.00	7954.00	9545.00
21'4" - 22'2"	6	2460.00	2976.00	3198.00	3888.00	4112.00	4409.00	4625.00	5476.00	5692.00	6240.00	6457.00	7748.00	9298.00	11157.00
22'4" - 23'2"	6	2608.00	3092.00	3099.00	3972.00	4196.00	4590.00	4806.00	5613.00	5831.00	6403.00	6619.00	7943.00	9531.00	11437.00
23'4" - 24'2"	6	2755.00	3204.00	3426.00	4256.00	4483.00	4727.00	4944.00	5754.00	5970.00	6716.00	6932.00	8318.00	9982.00	11978.00
24'4" - 25'2"	7	3031.00	3524.00	3768.00	4682.00	4931.00	5200.00	5438.00	6329.00	6567.00	7388.00	7626.00	9150.00	10980.00	13176.00
25'4" - 26'2"	7	3334.00	3877.00	4146.00	5150.00	5424.00	5719.00	5982.00	6962.00	7223.00	8126.00	8388.00	10066.00	12078.00	14494.00
Deduct for 2" t	racket mtd trk	(37.00)	(41.00)	(47.00)	(49.00)	(56.00)	(61.00)	(66.00)	(69.00)	(75.00)	(170.00)	(170.00)	N/A	N/A	N/A
Add for 3" clip	angle track	154.00	183.00	171.00	175.00	179.00	210.00	215.00	222.00	228.00	233.00	239.00	N/A	N/A	N/A
Add for 3" tape	red angle track	205.00	214.00	228.00	233.00	245.00	275.00	287.00	296.00	300.00	304.00	310.00	Inc	Inc.	Inc

= (weight over 1500 lbs) has 1.25" Shaft

BOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1.25" Shaft Bold font / shading denotes "guidelines"; actual door configuration may vary; consult Commercial Information Assistance to verify requirements and pricing.

Doors below heavy line: Double End Stiles included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service Minor scratches and dents are not considered defects.

See Options Section for additional charges.

High Altitude Ir

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

June 2016

Foot-notes

Options, Sections & Specialty Items



#### Net Pricing, including Freight

Sections Pricing	fitodel 524V
Sections Only (complete door sections)	65% of door price
Hardware Only	50% of door price

Sections are considered to be 24" high - (includes Any width over 3" use the next foot dimension	wrapping)
Individual Replacement Sections price per linear foot	\$23.85
Bottom Section (includes astragal) price per linear foot	\$26.09
Lock Section add	\$25.95
For aluminum full-view replacement sections, see and Replacement Sections page for pricing.	Model 903C Glazing
Heavy-Duty packaging for LTL Shipments	\$7.00

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Glazing Options

Replacement Sections

Solid Shaft		
(where not standard) per ft of width + 1 ft.	\$6.20	
Extended Solid Shaft (where solid shaft is st	\$11.80	
Keyed Slide Lock with 18" bar (N/A on 3" Tr	\$25.80	
Double End Stiles (where not standard) per	\$13.60	
16 ga End Stiles (not std < 14' 2" wide) per	\$3.10	
Powder Coat Track - White/Black	per foot	\$29.00
Powder Coat Hardware Box - White/Black	each	\$123.00

Glazing Options		
Framed opening Screw together polypropylene -co	or to Match do	or exterior
Glazed with:	24" x 6"	24" x 12"
1/8" DSB	N/A	N/A
1/8" Acrylic (Plexiglass)	N/A	N/A
1/2" Insulated	\$71.00	\$90.00
1/2" Tempered Insulated	\$79.00	\$98.00
1/4" Wire Glass or 1/4" Tempered	N/A	N/A
High Altitude Insulated Glass add to above	\$20.00	\$20.00

High Cycle Springs -Per Square Foot	1	
25,000 cycle Springs- Standard Lift	\$	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2,45
50,000 Cycle Springs - Standard Lift	\$	2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	\$	4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	\$	6.31
Not all Springs are available on all sizes for some mo Factory	dels- C	onsult
High Cycle Springs may require double Shaft		

Track Options	2" Track'		3" Track	
		Up to	o 10' high	\$157.85
Low Headroom Front & Rear	\$107	10' 2" to 14'		\$196.40
From a Rear		14'	2" to 16'	\$236.15
High Lift Track**				
Up to 36"	\$82.75	\$92.95	plus ft lift:	\$13.25
up to 54"	\$112.50	\$92.95	plus ft lift:	\$13.25
up to 96" lift	\$143.50	\$92.95	plus ft lift:	\$13.25
over 96" lift/ ft lift	\$19.00	\$140.00	plus ft Hft:	\$13.25
Vert lift/ft door htm	\$19.00	\$92.95	+ ft dr hgt	\$13.25
"Doors over 200 sq ft	add to price	above (2" a	nd 3")	\$136.65
Follow-roof-slops		-		
up to 2" In 12"	\$99,40	\$109.50	+ ft dr hgt	\$13.25
up to 4" in 12"	\$135,50	\$109.50	+ ft dr hgt	\$13.25
over 4" in 12"	\$174.40	\$109.50	+ ft dr hgt	\$13.25
Special track layouts	add \$200.00		add	\$200.00
e vertical angle for hi-lift/v	ertical lift doors up to	10' full ver	ical lift add	\$30.00

	Exhaust Port - 3"	each	\$42.70
S	Exhaust Port - 4"	each	\$75.00
oor tion	Pass door (doors up to 14' 2" wide only) **See Footno	te each	\$3,400.00
ti. o	Single Breakaway Bot Sect (requires min. 36" HL)	per ft door width	\$80.00
D G	Double Breakaway Bot Sect (requires min. 60" HL)	per ft door width	\$120.00
0	Trinar~ Paint available in White	per sq ft	\$0.65
	*Color Blast by Sherwin Williams   \$100 (one time set up	per sq ft	\$ 5.00 NET
	* Some restrictions may apply*		

Full vision (per ft/v	vidth)	Max
Unglazed	\$30.71	Width
1/8" DSB	\$31.21	to 22"2"
1/8" Acrylic (Plexiglass)	\$26.40	to 24'2"
1/2" Insulated	\$40.80	to 20'2"
1/2" Tempered Insulated	\$68.30	to 20'2"
1/4" Tempered Glass	\$44.93	to 20'2"
High Altitude Insulated Glass	Cons	sult CIA
Doors wider than 20'2" may have gi	ass shipped separatel	y.
Field Installation required		

	Subject to Parts !	Multiplier		
Options	Top Seal	per foot	\$	1.95
ij	Reverse Angle Seal (0650010) Flexible	per foot	\$	1.35
d	Reverse Angle Seal (0650017) Rigid	per foot	\$	1.23
	Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.80
na	Stop Mold- Vinyl with Vinyl seal	per foot	\$	1.54
tio	Spring Bumpers	pair	5	4.90
Additional	Sustainable Door Upgrade	See W1 Price Page		
ব	Safety Bottom Brackets	See Option:	Page 9	1

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes For special Commercial Door & Operator quotes, contact Commercial Information Assistance (CIA) at 1-800-526-4301 press number 3. Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com

Freight 0.00%

Parts multiplier (for specialty items)

Commercial 24 Gauge Ribbed Steel Door

Model

Standard Door Specifications

524

524

Multiplier List Price: (Subject to Multiplier)



	Standard Headroom (Torsion Sp	orings)
Door Ht.	2° Track	3" Track
Up to 10" 1"	151/4"	161/4"
10' 2" to 18' 1"	15%" (or 17%"")	16¾" (or 18¾"")

2" Thick Roll Formed Steel

All Sections Solid; Height Availability - 3" increments, Wildth Availability - 1" increments

Tongue & Groove capped meeting rails
 End stiles and center stiles pre-punched for easy hardware attachment

\* Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

\* 10,000 cycle torsion springs.

\* Inside Slide Lock

Struts as required

\* Tog-L-Loc™ Construction

<ul> <li>More headroom</li> </ul>	required	for doors	with 6°	ID springs
Low Headroom:				

(front mount) 12½" minimum, 1400 lb. maximum (rear mount) 6½" minimum, 800 lb. maximum Vertical Lift: 2 times (x) door height plus (+) 12"

High Lift: high lift plus (+) 12"

Follow the roof slope: high lift plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require

additional 12" of headroom.

FEATURES	
Panel Design	2" Thick Roll Formed Ribbed Steel
Joint Design	Tongue and Groove
Thickness/Insulation	No insulation
Gauge	24 Gauge ( 022" min.) Ribbed Steel Sections
Hardware	14 Ga. Hinges, Commercial 10-ball Steel Rollers, 10,000 cycle Torsion Springs
Limited Warranty	10 Year finish against rust through / 1 year material & workmanship
Colors	Pre-painted White, Brown, Tan, or Gray; add for Trinar White
Windows	24" x 6", 24" x 12" and full vision sections available. See options section.

Door Height		up - 8'	8:3" - 9"	9'3" - 10'	10'3" - 11'	11'3" - 12"	12'3" - 13'	13'3" - 14'	14'3" - 15	15'3" - 16'	16'3" - 17'	17'3" -18'	18'3" - 20'	20'3" - 22'	22'3" - 24'
# of	Sections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Across														
up - 8'2"	2	594	669	722	826	888	977	1030	1139	1190	1619	1673	2008	2409	2891
8'4"-9'2"	2	623	704	755	881	939	1033	1088	1207	1264	1702	1760	2112	2534	3041
9'4" - 10'2"	3	665	754	815	941	1002	1104	1144	1320	1357	1825	1888	2266	2719	3262
10'4" - 11'2"	3	733	831	891	1034	1087	1215	1268	1427	1500	1996	2074	2489	2987	3584
11'4" - 12'2"	3	767	865	930	1080	1131	1271	1330	1494	1569	2083	2167	2600	3120	3745
12'4" - 13'2"	3	814	920	997	1145	1219	1347	1416	1589	1671	2205	2293	2752	3302	3962
13'4" - 14'2"	4	835	945	1032	1179	1261	1385	1462	1636	1716	2270	2356	2827	3393	4071
14'4" - 15'2"	4	941	1072	1159	1319	1406	1563	1735	1923	2036	2723	2826	3391	4069	4883
15'4" - 16'2"	4	997	1137	1224	1390	1481	1653	1866	2068	2197	2952	3064	3677	4412	5295
16'4" - 17'2"	5	1247	1428	1545	1753	1955	2161	2326	2577	2715	3113	3621	4345	5214	6257
17'4" - 18'2"	5	1301	1495	1619	1831	2086	2296	2418	2685	2812	3196	3846	4615	5538	6848
18'4" - 19'2"	5	1494	1721	1830	2204	2393	2636	2746	3116	3474	3886	4233	5080	6095	7314
19'4" - 20'2"	5	1550	1787	1887	2334	2482	2735	2834	3257	3786	4227	4372	5246	6296	7554
20'4" - 21'2"	6	1649	1989	2130	2500	2688	2963	3107	3616	3850	4440	4595	5514	6616	7939
21'4" - 22'2"	6	1701	2093	2254	2583	2786	3293	3443	3839	3947	4543	4708	5649	6779	8135
22'4" - 23'2"	6	1769	2178	2341	2659	3079	3373	3524	3922	4047	4636	4802	5763	6915	3298
23'4" - 24'2"	6	1804	2217	2390	2948	3159	3443	3570	3964	4092	4677	4848	5818	6981	8377
24'4" - 25'2"	7	1984	2438	2628	3243	3475	3788	3927	4360	4501	5145	5332	6399	7679	9214
25'4" - 26'2"	7	2182	2682	2891	3567	3823	4166	4319	4796	4952	5660	5865	7039	8447	10136
Deduct for 2" b	racket mtd trk	(37)	(41)	(47)	(49)	(56)	(61)	(66)	(69)	(75)	(170)	(170)	N/A	N/A	N/A
Add for 3" clip a	angle track	154	163	171	175	179	210	215	222	228	233	239	N/A	N/A	N/A
Add for 3" tape	red angle track	205	214	228	233	245	275	287	296	300	304	310	INC	INC	INC

= 3" tapered angle track standard

= (weight over 1500 lbs) has 1.25" Shaft

Bold font / shading denotes "guidelines", actual door configuration may vary; consult Commercial Information Assistance to verify requirements and pricing. Doors below heavy line: Double End Stiles included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects. See Options Section for additional charges.

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

Prices subject to change without notice

Replacement Sections

Spring Options

#### Options, Sections & Specialty items



#### List Price

Sections Pricing	Madel 524
Sections Only (complete door sections)	85% of door price
Hardware Only	50% of door price

Sections are considered to be 24" high - (includes wrap	ping)
Any width over 3" use the next foot dimension	G2
Individual Replacement Sections price per linear foot	\$16.65
Bottom Section (includes astragal) price per linear foot	\$18.89
Lock Section add	\$25.95
For aluminum full-view replacement sections, see Mode Replacement Sections page for pricing.	el 903C Glazing and
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00

	Solid Shaft			
Hardware Options	(where not standard) per ft of width + 1 ft.			
	Extended Solid Shaft (where solid shaft is standard)			
	Keyed Slide Lock with 18" bar (N/A on 3" Track)			
	Double End Stiles (where not standard) per section		\$13.60	
뚜ㅇ	16 ga End Stiles (not std < 14' 2" wide) per sec	tion	\$3.10	
	Powder Coat Track - White/Black	per foot	\$29.00	
	Powder Coat Hardware Box - White/Black	each	\$123.00	

Framed opening Screw together polypropylene -co	olor to Match door exte	rior
Glazed with:	24" x 6"	24" x 12"
1/8" DSB	\$26.25	\$63.50
1/8" Acrylic (Plexiglass)	\$28.25	\$65.50
1/4" Wire Glass or 1/4" Tempered	\$57.00	\$88.50
	N/A	N/A

25,000 cycle Springs- Standard Lift	\$	1,40
25,000 Cycle Springs- Highlift or Full Vertical lift	5	2.45
50,000 Cycle Springs - Standard Lift	\$	2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	S	4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	\$	6,31

Track Options	2" Track'	3" Track
		Up to 10' high
Low Headroom Front & Rear	\$107	10' 2" to 14'
770712 270007		14' 2" to 16'
High Lift Track**		
Up to 36"	\$82.75	\$92.95 plus ft lift:
up to 54"	\$112.50	\$92.95 plus ft lift:
up to 96" lift	\$143.50	\$92.95 plus ft lift:
over 96" lift/ ft lift	\$19.00	\$140.00 plus ft lift:
Vert lift/ft door ht**	\$19.00	\$92.95 + ft dr hgt
**Doors over 200 sq.ft	add to price a	bove (2" and 3")
Follow-roof-slope		
up to 2" in 12"	\$99.40	\$109.50 + ft dr hgt
up to 4" in 12"	\$135.50	\$109.50 + ft dr hgt
over 4" in 12"	\$174.40	\$109.50 + ft dr hgt
Special track layouts	add \$200.00	add

S	Exhaust Port - 3"	each	\$33.40
	Exhaust Port - 4"	each	\$80.00
ptions	Pass door (doors up to 14' 2" wide only) **See Footnote	each	\$3,400.00
0	Single Breakaway Bot Sect (requires min. 36" HL) per fi	door width	\$80.00
oor	Double Breakaway Bot Sect (requires min. 60" HL) per fi	door width	\$120.00
ŏ	Trinar~ Paint available in White	per sq ft	\$0.65
Ω	*Color Blast by Sherwin Williams \$ \$100 (one time set up)	per sq ft	\$ 5.00 NET
	* Some restrictions may apply*		

Unglazed \$37.91 1/8" DSB \$38.41 1/8" Acrylic (Plexiglass) \$56.69 1/8" DSB Tempered \$51.17 1/4" Tempered \$52.13	Max	lth)	Full vision (per ft of wi
1/8" Acrylic (Plaxiglass) \$58.69 1/8" DSB Tempered \$51.17	Width	\$37.9	Unglazed
1/8" DSB Tempered \$51.17	to 22'2"	\$38.4	1/8" DSB
	to 24'2"	\$56.6	1/8" Acrylic (Plexiglass)
1/4" Tempered \$52.13	to 22'2"	\$51.1	1/8" DSB Tempered
	to 20'2"	\$52.1	1/4" Tempered
High Altitude Insulated Glass Consu	it CIA		

Subject to Parts Mu	Itipher		
Top Seal	per foot	3	1.95
Reverse Angle Seal (0650010) Flexible	per foot	\$	1.35
Reverse Angle Seal (0650017) Rigid	per foot	\$	1.23
Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.80
Stop Mold- Vinyl with Vinyl seal	per foot	S	1.54
Spring Bumpers	pair	\$	4.90
Sustainable Door Upgrade	See W1 Price		Page
Safety Bottom Brackets	See Option	ons Pa	ige 91

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator
quotes, contact Commercial Information
Assistance (CIA) at 1-800-526-4301 press
number 3.

Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com Standard Door Specifications

524

Commercial 24 Gauge Ribbed Steel Door

List Prices Only

Net Pricing, including Freight



HEADROOM REQUIRED: Standard Headroom (Torsion Springs) 3" Track 16%" Door Ht. 2" Track 151/4" 15¾" (or 17¾"°) 15%" (or 18%"°) 10' 2" to 18' 1"

2" Thick Roll Formed Steel

All Sections Solid; Height Availability - 3" increments, Width Availability - 1" increments

\* Tongue & Groove capped meeting rails
\* End stites and center stites pre-punched for easy hardware attachment

Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

10,000 cycle torsion springs.

Bottom vinyl astragal.

\* Inside Slide Lock

Struts as required

\* Tog-L-Loc™ Construction

* More headroom required	for doors	with 6	ID springs
l ow Headroom:			120

(front mount) 12%" minimum, 1400 lb. maximum (rear mount) 6%" minimum, 800 lb. maximum

Vertical Lift: 2 times (x) door height plus (+) 12"

High Lift: high lift plus (+) 12" Follow the roof slope: high lift plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require

additional 12" of headroo

FEATURES	
Panel Design	2" Thick Roll Formed Ribbed Steel
Joint Design	Tongue and Groove
Thickness/insulation	No insulation
Gauge	24 Gauge (.022" min.) Ribbed Steel Sections
Hardware	14 Ga. Hinges, Commercial 10-ball Steel Rollers, 10,000 cycle Torsion Springs
Limited Warranty	10 Year finish against rust through / 1 year material & workmanship
Colors	Pre-painted White, Brown, Tan, or Gray; add for Trinar White
Windows	24" x 6", 24" x 12" and full vision sections available. See options section.

Door Height		rtb - 8,	8'3" - 9'	9'3" - 10'	10'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16'	16'3" - 17"	17'3" -18'	18'3" - 20'	20'3" - 22'	22'3" - 24'
# of Sections		4	5	5	6	6	7	7	- 8	8	9	9	10	11	12
Door Width	Max Lite Across														
up - 8'2"	2	594.00	669.00	722.00	826.00	888.00	977.00	1030.00	1139.00	1190.00	1619.00	1673.00	2008.00	2409.00	2891.00
8'4"-9'2"	2	623.00	704.00	755.00	881.00	939.00	1033.00	1088.00	1207.00	1264.00	1702.00	1760.00	2112.00	2534.00	3041.00
9'4" - 10'2"	3	665.00	754.00	815.00	941.00	1002.00	1104.00	1144.00	1320.00	1357.00	1825.00	1888.00	2266.00	2719.00	3262.00
10'4" - 11'2"	3	733.00	831.00	891.00	1034.00	1087.00	1215.00	1268.00	1427.00	1500.00	1996.00	2074.00	2489.00	2987.00	3584.00
11'4" - 12'2"	3	767.00	865.00	930.00	1080.00	1131.00	1271.00	1330.00	1494.00	1569.00	2083.00	2167.00	2600.00	3120.00	3745.00
12'4" - 13'2"	3	814.00	920.00	997.00	1145.00	1219.00	1347.00	1416.00	1589.00	1671.00	2205.00	2293.00	2752.00	3302.00	3962.00
13'4" - 14'2"	4	835.00	945.00	1032.00	1179.00	1261.00	1385.00	1462.00	1636.00	1716.00	2270.00	2356.00	2827.00	3393.00	4071.00
14'4" - 15'2"	4	941.00	1072.00	1159.00	1319.00	1406.00	1563.00	1735.00	1923.00	2036.00	2723.00	2826.00	3391.00	4069.00	4883.00
15'4" - 16'2"	4	997.00	1137.00	1224.00	1390.00	1481.00	1653.00	1886.00	2068.00	2197.00	2952.00	3064.00	3677.00	4412.00	5295.00
16'4" - 17'2"	5	1247.00	1428.00	1545.00	1753.00	1955.00	2161.00	2326.00	2577.00	2715.00	3113.00	3621.00	4345.00	5214.00	6257.00
17'4" - 18'2"	5	1301.00	1495.00	1619.00	1831.00	2086.00	2298.00	2418.00	2685.00	2812.00	3198.00	3846.00	4815.00	5538.00	6646.00
18'4" - 19'2"	5	1494.00	1721.00	1830.00	2204.00	2393.00	2636.00	2746.00	3116.00	3474.00	3886.00	4233.00	5080.00	6095.00	7314.00
19'4" - 20'2"	5	1550.00	1787.00	1887.00	2334.00	2482.00	2735.00	2834.00	3257.00	3786.00	4227.00	4372.00	5246.00	6296.00	7554.00
20'4" - 21'2"	6	1649.00	1989.00	2130.00	2500.00	2688.00	2963.00	3107.00	3616.00	3850.00	4440.00	4595.00	5514.00	6616.00	7939.00
21'4" - 22'2"	6	1701.00	2093.00	2254.00	2583.00	2786.00	3293.00	3443.00	3839.00	3947.00	4543.00	4708.00	5649.00	6779.00	8135.00
22'4" - 23'2"	6	1769.00	2176.00	2341.00	2659.00	3079.00	3373.00	3524.00	3922.00	4047.00	4636.00	4802.00	5763.00	6915.00	8298.00
23'4" - 24'2"	6	1804.00	2217.00	2390.00	2948.00	3159.00	3443.00	3570.00	3964.00	4092.00	4677.00	4848.00	5818.00	6981.00	8377.00
24'4" - 25'2"	7	1984.00	2438.00	2628.00	3243.00	3475.00	3788.00	3927.00	4380.00	4501.00	5145.00	5332.00	6399.00	7679.00	9214.00
25'4" - 26'2"	7	2182.00	2682.00	2891.00	3567.00	3823.00	4166.00	4319.00	4796.00	4952.00	5660.00	5865.00	7039.00	8447.00	10136.00
Deduct for 2" bracket mtd trk		(37.00)	(41.00)	(47.00)	(49.00)	(56.00)	(61.00)	(66.00)	(69.00)	(75.00)	(170.00)	(170.00)	N/A	N/A	N/A
Add for 3" clip angle track		154.00	163.00	171.00	175.00	179.00	210.00	215.00	222.00	228.00	233.00	239.00	N/A	N/A	N/A
Add for 3" tapered angle track		205.00	214.00	228.00	233 00	245.00	275.00	287.00	296.00	300.00	304.00	310.00	INC	INC	INC

C3

BOLD PRICE = 1" solid shaft standard

= 3" tapered angle track standard

= (weight over 1500 lbs) has 1.25" Shaft

Bold font / shading denotes "guidelines", actual door configuration may vary, consult Commercial Information Assistance to verify requirements and pricing.

Doors below heavy line: Double End Stiles included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service Minor scratches and dents are not considered defects.

See Options Section for additional charges Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration. 8' 3" and 8' 6" high doors are not available

Replacement Sections

## Options, Sections & Specialty items



### Net Pricing, Including Freight

Sections Pricing	Model 524
Sections Only (complete door sections)	65% of door price
Hardware Only	50% of door price

Sections are considered to be 24" high - (includes Any width over 3" use the next foot dimension	wrapping)
Individual Replacement Sections price per linear foot	\$16.65
Bottom Section (includes astragal) price per linear foot	\$18.89
Lock Section add	\$25.95
For aluminum full-view replacement sections, see and Replacement Sections page for pricing.	Model 903C Glazing
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00

	Solid Shaft					
C	(where not standard) per ft of width + 1 ft.	\$6.20				
are ns	Extended Solid Shaft (where solid shaft is standard)					
Hardwa Option	Keyed Slide Lock with 18" bar (N/A on 3" Tra	\$25.80				
	Double End Stiles (where not standard) per	\$13.60				
<del>-</del> Θ-	16 ga End Stiles (not std < 14' 2" wide) per s	ection	\$3.10			
_	Powder Coat Track - White/Black	per foot	\$29.00			
	Powder Coat Hardware Box - White/Black	each	\$123.00			

Framed opening Screw together polypropylene -co	lor to Match doo	r exterior
Glazed with:	24" x 6"	24" x 12"
1/8" DSB	\$26.25	\$63.50
1/8" Acrylic (Plexiglass)	\$28.25	\$65.50
1/4" Wire Glass or 1/4" Tempered	\$57.00	\$88.50
	N/A	N/A

High Cycle Springs -Per Square Foo	t	
25,000 cycle Springs- Standard Lift	\$	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2.45
50,000 Cycle Springs - Standard Lift	\$	2,45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	\$	4,90
100,000 Cycle Springs - High Lift or Full Vertical Lift	\$	6,31
Not all Springs are available on all sizes for some me Factory	odels- Co	onsult
High Cycle Springs may require double Shaft		

	Track Options	2" Track"	3" Track		
			Up to 10' high	\$157.85	
	Low Headroom Front & Rear	\$107	10' 2" to 14'	\$196.40	
	170111 2 11021		14' 2" to 16'	\$236.15	
	High Lift Track**				
	Up to 36"	\$82.75	\$92.95 plus ft lift:	\$13.25	
	up to 54"	\$112.50	\$92.95 plus ft lift:	\$13.25 \$13.25 \$13.25	
	up to 96" lift	\$143.50	\$92.95 plus ft lift:		
	over 96" lift/ ft lift	\$19.00	\$140.00 plus ft lift:		
V	Vert lift/ft door ht**	\$19.00	\$92.95 + ft dr hgt	\$13.25	
	**Doors over 200 sq.ft	add to price	\$136.65		
	Follow-roof-slope				
	up to 2" in 12"	\$99.40	\$109.50 + ft dr hgt	\$13.25 \$13.25	
	up to 4" in 12"	\$135,50	\$109.50 + ft dr hgt		
	over 4" in 12"	\$174.40	\$109.50 + ft dr hgt	\$13.25	
	Special track layouts	add \$200.00	add	\$200.00	
	e vertical angle for hi-lift/ve	ertical lift doors up t	o 10' full vertical lift add	\$30.00	

S	Exhaust Port - 3" each	\$33.40
	Exhaust Port - 4" each	\$60.00
ptions	Pass door (doors up to 14' 2" wide only) **See Footnote each	\$3,400.00
0	Single Breakaway Bot Sect (requires min. 36" HL) per ft door width	\$80.00
o	Double Breaksway Bot Sect (requires min. 60" HL) per ft door width	\$120.00
Ō	Trinar~ Paint available in White per sq ft	\$0.65
Ω	*Color Blast by Sherwin Williams \$100 (one time set up) per sq ft	\$ 5.00 NET
	* Some metrictions may probe	

1/8" Acrylic (Plexiglass) \$55.69 to 24'2' 1/8" DSB Tempered \$51.17 to 22'2"		Full vision (per ft of wi	Full vision (per ft of width)				
1/8" Acrylic (Plexiglass) \$58.69 to 24'2' 1/8" DSB Tempered \$51.17 to 22'2" 1/4" Tempered \$52.13 to 20'2"		Unglazed	\$37.91	Width			
1/8" DSB Tempered \$51.17 to 22"2" 1/4" Tempered \$52.13 to 20"2"		1/8" DSB	\$38.41	to 22'2"			
1/4" Tempered \$52.13 to 20'2"		1/8" Acrylic (Plexiglass) \$58.69					
		1/8" DSB Tempered	to 22'2"				
High Altitude Insulated Glass Consult CIA		to 20'2"					
		High Altitude Insulated Glass	ult CIA				
		Field installation required.					

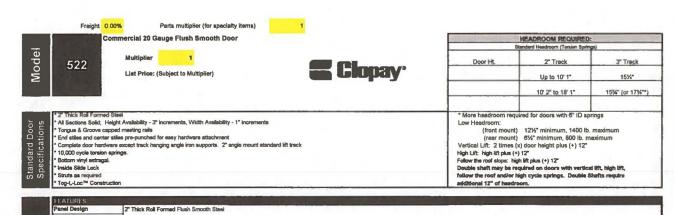
n n	Subject to Parts Mu	Itiplier		
Options	Top Seal	per foot	3	1.95
Ĭ	Reverse Angle Seal (0650010) Flexible	per foot	\$	1.35
5	Reverse Angle Seal (0650017) Rigid	per foot	\$	1.23
	Strut (U-bar) 2-1/4"- 24 gauge	per foot	5	2.80
Stop Mold- Vinyl with Vinyl seal	Stop Mold- Vinyl with Vinyl seal	per foot	\$	1.54
	Spring Bumpers	pair	\$	4.90
Susta	Sustainable Door Upgrade	See W1 Price Page		
	Safety Bottom Brackets	See Options Page		

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes For special Commercial Door & Operator quotes, contact Commercial Information Assistance (CIA) at 1-800-526-4301 press number 3.

Specifications & CAD Drawings For Product Specifications and CAD Drawings, visit our website at www.clopaycommercial.com

Spring Options



Joint Design	Tongue	and Groove													
Thickness/insul	ation No insul	ation													
Gauge	20 Gaug	e ( 034" min.) Flush	Steel Sections												
Hardware	14 Ga. I	linges, Commercial	10-ball Steel R	ollers, 10,000 c)	ycle Torsion Sp	rings									
Limited Warran	ty 10 Year	finish against rust ti	rough / 1 year	material & work	znanship										
Colors	Pre-pair	ted White or Brown													
Windows	24" x 6"	24" x 12" and ful	l vision sectio	ns available 8	See options se	ection.									
									-						
De	oor Height	up to 8'	8'3" - 9'	9'3" - 10'	19'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14"	14'3" - 15'	15"3" - 16"	18'3" - 17'	17"3" - 18"	18'3" - 20'	20"3" - 22"	22'3" -
	of Sections	4	5	5	8	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Acros	18		_	<del>                                     </del>										
up to 8'2"	2	719	811	877	1018	1085	1169	1235	1359	1420	1823	1889	2267	2720	3264
8'4" - 9'2"	2	783	880	951	1101	1173	1263	1337	1465	1540	1960	2032	2438	2926	3511
9'4" - 10'2"	3	849	954	1016	1190	1278	1389	1420	1599	1879	2122	2208	2647	3177	3812
10'4" - 11'2"	3	932	1043	1103	1300	1384	1503	1582	1753	1841	2429	2527	3032	3639	4367
11'4" - 12'2"	3	969	1088	1146	1357	1410	1573	1666	1831	1925	2588	2690	3228	3874	4648
12'4" - 13'2"	3	1058	1182	1225	1473	1568	1698	1768	2081	2144	2781	2900	3480	4176	5011
13'4" - 14'2"	4	1100	1228	1267	1534	1646	1763	1813	2206	2255	2878	3001	3601	4321	5186
14'4" - 15'2"	4	1248	1405	1475	1821	1949	2143	2251	2582	2658	3695	3832	4598	5518	6822
15'4" - 18'2"	4	1318	1492	1581	1964	2101	2335	2468	2769	2852	3932	4081	4897	5877	7052
16'4" - 17'2"	5	1547	1749	2043	2325	2484	2739	2922	3433	3575	4176	4315	5178	6214	745€
17'4" - 18'2"	5	1597	1805	2194	2406	2576	2826	3024	3670	3830	4300	4433	5320	6384	7660
18'4" - 19'2"	5	1721	2096	2337	2600	2683	3224	3341	3938	4112	4812	4774	5729	6875	8249
19'4" - 20'2"	5	1781	2245	2409	2691	2739	3447	3530	4070	4255	4763	4943	5932	7118	8543
20'4" - 21'2"	8	2027	2376	2567	2988	3260	3651	3810	4279	4468	5025	5218	6262	7514	9017
21'4" - 22'2"	6	2149	2444	2644	3135	3423	3754	3948	4380	4580	5158	5356	6427	7713	9255
22'4" - 23'2"		2246	2540	2750	3407	3540	3913	4081	4570	4774	5616	5858	7027	8433	1011
23'4" - 24'2"	-	2370	2592	2807	3482	3601	3994	4147	4682	4876	5840	6106	7357	8793	1055
		\$ 100 m	STEVE			CON	SULT CIA F	OR OVER	SIZED DO	ORS					
Deduct for 2" b		(37)	(41)	(47)	(49)	(56)	(61)	(66)	(69)	(75)	(170)	(170)	N/A	N/A	N/A
Add for 3" clip a		154 205	163 214	171 228	175	179 245	210 275	215 287	222 298	228 300	233 304	239 310	N/A Included	N/A Included	N/A include

SOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1.25" Shaft Bold fon! / shading denotes "guidelines", actual door configuration may vary; consult Commercial Information Assistance to varify requirements and pricing. Doors below heavy line: Double End Stitles included Doors over 16" or Weide or 12" of high must have intermediate hangers. Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service Milnor scratches and dents are not considered defects. See Options Section for additional charges.

Pass Doors are not available with Std Lft or LFR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration. 8" 3" and 8" 6" high doors are not available.



#### List Price

Sections Pricing	Madel 522					
Sections Only (complete door sections)	65% of door price					
Hardware Only	50% of door price					
Sections are considered to be 24" high - (includes wrapping) [Any width over 3" use the next foot dimension						
Individual Replacement Sections price per linear foot	\$17,70					
Bottom Section (includes astragal) price per linear foot	\$19 94					
Lock Section add	\$25.95					
For aluminum full-view replacement sections, see Model 903C Glazing and Replacement Sections page for pricing.						
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00					

	Solid Shaft		T
ي ت	(where not standard) per ft of width + 1 ft.		\$6.20
a c	Extended Solid Shaft (where solid shaft is standa	ard)	\$11.80
돌음.	Keyed Silde Lock with 18" bar		\$25.80
princh princh	Double End Stiles (where not standard) per sec	tion	\$13.60
Hardwar Options	16 ga End Stiles (not std < 14' 2" wide) per sect	ion	\$3,10
	Powder Coat Track - White/Black	per foot	\$29.00
	Powder Coat Hardware Box - White/Black	each	\$123 00

- 1
12
.50
.50
.50

25,000 cycle Springs- Standard Lift	\$	1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$	2.45
50,000 Cycle Springs - Standard Lift	5	2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
100,000 Cycle Springs - Standard Lift	\$	4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	S	6.31
Not all Springs are available on all sizes for some models	- Consult F	actory

	Track Options	\$10 Trace		
	Low Headroom Front &		Up to 10" high	\$157.85
	Rear Rear	\$107	10' 2" to 14"	\$198.40
			14° 2" to 16"	\$236.15
	High Lift Track**	I The same E		
	Up to 36"	\$82.75	\$92.95 plus ft lift:	\$13.25
	up to 54"	\$112.50	\$92.95 plus ft lift:	\$13.25
	up to 96" lift	\$143.50	\$92.95 plus ft lift:	\$13.25
	over 96" lift/ ft lift	\$19.00	\$140.00 plus ft lift:	\$13.25
	Vert lift/ft door ht**	\$19.00	\$92.95 + ft dr hgf	\$13.25
	<sup>∞</sup> Doors over 200 sq.ft.	add to price al	oove (2" and 3")	\$136.65
	Follow-roof-slope			
	up to 2" in 12"	\$99.40	\$109.50 + ft dr hgt	\$13.25
	up to 4" in 12"	\$135.50	\$109.50 + ft dr hgt	\$13.25
	over 4" in 12"	\$174.40	\$109.50 + ft dr hgt	\$13.25
	Special track layouts	add \$200.00	ade	\$200.00
	vertical angle for hi-lift/vertica	I SE done up to 10° full :	metical lift add	\$30.00

	Exhaust Port - 3"		each	\$33.40
S	Exhaust Port - 4"		each	\$60.00
Door ptions	Pass door (doors up to 16' 2" wide only	) **See Footnote	Net Add	\$1,400.00
	Single Breaksway Bot Sect (requires m	in. 36" HL) pe	r ft door width	\$80.00
	Double Breakeway Bot Sect (requires r	nin. 60° HL) pe	r ft door width	\$120.00
0	Trinar~ Paint available in White or Beig	je .	per sq ft	N/A
	*Color Blast by Sherwin Williams *	\$100 (one time set up)	per sq ft	\$ 5.00 NET
	* Some restrictions may enply*			

Full vision (per ft o	f width)	Max
Unglazed	\$36.86	Width
1/8" DSB	\$37.36	to 22'2'
1/8° Tempered	\$50.12	to 222
1/8" Acrylic (Plexiglass)	\$55.64	to 24"2"
1/4" Tempered	\$51.08	to 20°2
	shipped separately.	
	Unglazed 1/8" DSB 1/8" Temperad 1/8" Acrylic (Plexiglass) 1/4" Tempered	1/8" DSB         \$37.36           1/8" Tempered         \$50.12           1/8" Acrylic (Plexiglass)         \$55.64           1/4" Tempered         \$51.08           Doors wider than 20"2" may have glass shipped separately.

Strut (U-ber) 2-14"- 24 gauge Stop Mold- Vinyl with Vinyl seel Spring Bumpers Sustainable Door Upgrade Safety Bottom Brackets	See W1 Pr			
Spring Bumpers	pair	\$	4.9	
Stop Mold- Vinyl with Vinyl seel	per foot	\$	1.54	
Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.8	
Reverse Angle Seal (0650017) Rigid	per foot	\$	1.2	
Reverse Angle Seal (0650010) Flexible	per foot	\$	1.3	
	per foot	5	1.9	
Top Seal Reverse Angle Seal (0650010) Flexible Reverse Angle Seal (0650017) Rigid	per foot	5		

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator
quotes, contact Commercial Information
Assistance (CIA) at 1-800-526-4301 press
number 3.

522

ommercial 20 Gauge Flush Smooth Door

List Prices Only

Net Pricing, including Freight



HEADROOM REQUIRED: Door Ht. 2" Track 3" Track Up to 10' 1" 151/4" 10° 2" to 18' 1" 15%" (or 17%")

Standard Door Specifications

\* 2" Thick Roll Formed Steel

\* All Sections Soid; Height Avaliability - 3" increments, Wridth Avaliability - 1" increments

\* Tongue & Groove capped meeting rails

\* End sities and contrar sities pre-punched for easy hardware attachment

\* Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

\* 10,000 cycle toxicon springs.

"More headroom required for doors with 6" ID springs
Low Headroom:
(front mount) 12%" minimum, 1400 lb. madmum
(rear mount) 6%" minimum, 800 lb. madmum
Vertical Uff. 2 times (x) door height plus (+) 12"
High Uff. high lift plus (+) 12"
Follow the root stope: high lift plus (+) 12"
Double shaft may be required on doors with vertical lift, high lift, follow the root and/or high cycle springs. Double Bhafts require additional 12" of headroom.

10ft-to- Ontonesial								additional 12 of reservoin.							
OPPOSITION OF THE PROPERTY OF	_	_	_					-							
Panel Design	OR THE R		The state of the s	pd - Control					- NEL - SE-	2-1		Section 1			
		I Formed Flush	Smooth Steel												
Joint Design Thickness/Insulation	Tongue and														
	110 11001100														
Gauge		034° min.) Flush													
Hardware		es, Commercial				rings									
Limited Warranty		sh against rust ti		material & work	manship										
Colors		White or Brown													
Windows	24" x 6", 2	4° x 12" and fu	il vision sectio	ns available. S	See options se	action.									
	1111														
	Height	up to 8'	8,3,, - 8,	9'3" - 10'	10'3" - 11'	11'3" - 12"	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16'	16"3" - 17"	17'3" - 18'	18'3" - 20'	20'3" - 22'	22'3" - 24
# of 8	Sections	4	5	5	6	6	7	7	8	.8	9	9	10	11	12
Door Width	Max Lite Across														
up to 8'2"	2	719.00	811.00	877.00	1018.00	1085.00	1169.00	1235.00	1359.00	1420.00	1823.00	1889.00	2287.00	2720 00	3264.00
8'4" - 9'2"	2	783.00	880.00	951.00	1101.00	1173.00	1263.00	1337.00	1485.00	1540.00	1960.00	2032.00	2438.00	2926.00	3511.00
9'4" - 10'2"	3	849.00	954.00	1016.00	1190.00	1276.00	1369.00	1420.00	1599.00	1679.00	2122.00	2206.00	2647.00	3177.00	3812.00
10'4" - 11'2"	3	932.00	1043.00	1103.00	1300.00	1364.00	1503.00	1582.00	1753.00	1841.00	2429.00	2527.00	3032.00	3639.00	4367.00
11'4" - 12'2"	3	969.00	1088.00	1146.00	1357.00	1410.00	1573.00	1686.00	1831.00	1925.00	2588.00	2690.00	3228.00	3874.00	4648.00
12'4" - 13'2"	3	1056.00	1182.00	1225.00	1473.00	1568.00	1698.00	1768.00	2081.00	2144.00	2781.00	2900.00	3480.00	4176.00	5011.00
13'4" - 14'2"	4	1100.00	1228.00	1267.00	1534.00	1646.00	1763.00	1813.00	2206.00	2255.00	2878.00	3001.00	3801.00	4321.00	5186.00
14'4" - 15'2"	4	1248.00	1405.00	1475.00	1821.00	1949.00	2143.00	2251.00	2582.00	2658.00	3695.00	3832.00	4598.00	5518.00	
15'4" - 18'2"	4	1318.00	1492.00	1581.00	1964.00	2101.00	2335.00	2488.00	2769.00	2862.00	3932.00	4081.00		5877.00	7052.00
	5	_													
16'4" - 17'2"		1547.00	1749.00	2043.00	2325.00	2484.00	2739.00	2922.00	3433.00	3575.00	4176.00	4315.00	5178.00	6214.00	7456,00
17'4" - 18'2"	5	1597.00	1805.00	2194.00	2406.00	2576.00	2826.00	3024.00	3670.00	3830.00	4300.00	4433.00	5320.00	6384,00	7660.00
18'4" - 19'2"	5	1721.00	2096.00	2337.00	2600.00	2683.00	3224.00	3341.00	3938.00	4112.00	4612.00	4774.00	5729.00	6875.00	8249,00
19'4" - 20'2"	5	1781.00	2245.00	2409.00	2691.00	2739.00	3447.00	3530.00	4070.00	4255.00	4763.00	4943.00	5932.00	7118.00	8542.00
20'4" - 21'2"	- 6	2027.00	2376.00	2567.00	2988.00	3260.00	3651.00	3810.00	4279,00	4468.00	5025,00	5218,00	6262 00	7514.00	9017.00
	_	-			1	-	-		-			-			

- 6	2149.00	2444.00	2644.00	3135.00	3423.00	3754.00	3948.00	4380.00	4580.00	5158.00	5356.00	6427.00	7713.00	9255.00
8	2246.00	2540.00	2750.00	3407.00	3540.00	3913.00	4081.00	4570.00	4774.00	5616.00	5856.00	7027.00	8433.00	10119.00
6	2370.00	2592.00	2807.00	3482.00	3601.00	3994.00	4147.00	4662.00	4876,00	5840.00	6106.00	7357.00	8793 00	10551.00
	A Parameter				CONS	SULT CIA F	OR OVER	SIZED DO	ORS					
ket mtd trk	(37.00)	(41.00)	(47.00)	(49.00)	(56.00)	(61.00)	(66.00)	(69.00)	(75.00)	(170.00)	(170.00)	N/A	N/A	N/A
le track	154.00	163.00	171.00	175.00	179.00	210.00	215.00	222.00	228.00	233.00	239.00	N/A	N/A	N/A
angle track	205.00	214 00	228.00	233.00	245.00	275.00	287.00	296.00	300.00	304.00	310.00	Included	Included	included
	6 6	6 2370.00 ket mtd trk (37.00)	6 2248.00 2540.00 6 2370.00 2592.00 keet mtd trk (37.00) (41.00)	6 2246.00 2540.00 2750.00 6 2370.00 2592.00 2807.00 ket mtd trk (37.00) (41.00) (47.00)	6 2246.00 2540.00 2750.00 3407.00 6 2370.00 2592.00 2807.00 3482.00 ket mtd trk (37.00) (41.00) (47.00) (49.00)	6 2246.00 2540.00 2750.00 3407.00 3540.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 CONS	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 CONSULT CIA F	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 4147.00 CONSULT CIA FOR OVER	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 4147.00 4662.00 CONSULT CIA FOR OVER SIZED DC Set mtd trk (37.00) (41.00) (47.00) (49.00) (56.00) (61.00) (68.00) (69.00)	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 4774.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 4147.00 4682.00 4876.00 CONSULT CIA FOR OVER SIZED DOORS	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 4774.00 5816.00 6 2370.00 2592.00 2807.00 3482.00 3801.00 3994.00 4147.00 4662.00 4876.00 5840.00 CONSULT CIA FOR OVER SIZED DOORS  ***Med mtd trk**  [37.00] (41.00] (47.00) (49.00) (56.00) (61.00) (66.00) (69.00) (75.00) (170.00)	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 4774.00 5616.00 5856.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 4147.00 4662.00 4876.00 5840.00 6106.00 CONSULT CIA FOR OVER SIZED DOORS	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 4774.00 5816.00 5856.00 7027.00 6 2370.00 2592.00 2807.00 3482.00 3801.00 3984.00 4147.00 4662.00 4876.00 5840.00 6106.00 7357.00 CONSULT CIA FOR OVER SIZED DOORS  ket mid trk (37.00) (41.00) (47.00) (49.00) (56.00) (61.00) (86.00) (69.00) (75.00) (75.00) (170.00) (170.00) N/A	6 2246.00 2540.00 2750.00 3407.00 3540.00 3913.00 4081.00 4570.00 4774.00 5816.00 5856.00 7027.00 8433.00 6 2370.00 2592.00 2807.00 3482.00 3601.00 3994.00 4147.00 4662.00 4576.00 5840.00 6106.00 7357.00 8793.00 CONSULT CIA FOR OVER SIZED DOORS  ket mtd trk (37.00) (41.00) (47.00) (49.00) (58.00) (61.00) (68.00) (69.00) (75.00) (170.00) (170.00) N/A N/A

BOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1.25" Shaft BOLD PRICE = 1" solid shaft standard = (weight over 1500 lbs) has 1.25" Shaft BOLD PRICE = 10" Not a standard = (weight over 1500 lbs) has 1.25" Shaft BOLD PRICE = 10" Not south the service of the standard of the standard

8' 3" and 8' 6" high doors are not available

### Options, Sections & Specialty Items



### Net Pricing, Including Freight

Sections Pricing	Model 522				
Sections Only (complete door sections)	65% of door price				
Hardware Only	50% of door price				
Sections are considered to be 24" high - (includes wra Any width over 3" use the next foot dimension	pping)				
Individual Replacement Sections price per linear foot	\$17.70				
Bottom Section (includes astragal) price per linear foot	\$19.94				
Lock Section add	\$25.95				
For aluminum full-view replacement sections, see Model 903C Glazing and Replacement Sections page for pricing.					
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00				

	Solid Shaft		
S C	(where not standard) per ft of width + 1 ft.		\$8.20
œ =	Extended Solid Shaft (where solid shaft is stand	lard)	\$11.80
dwa	Keyed Slide Lock with 18" ber	\$25.80	
fardwar Options	Double End Stiles (where not standard) per sec	\$13.60	
Har	16 ga End Stiles (not std < 14' 2" wide) per sec	tion	\$3.10
	Powder Coat Track - White/Black	per foot	\$29.00
	Powder Cost Hardware Box - White/Black	each	\$123.00

Firmed opening	Glazing Option		
1/8" DSB \$26.25 \$63.50 1/8" Acrylic (Plexiglass) \$28.25 \$65.50	Framed opening Screw together polypropylene -co		
1/8" Acrylic (Plexiglass) \$28.25 \$85.50	Glazed with:	24" x 6"	24" x 12"
	1/8" DSB	\$26.25	\$63.50
1/4" Wire Glass or 1/4" Tempered \$57.00 \$88.50	1/8" Acrylic (Plexiglass)	\$28.25	\$65.50
	1/4" Wire Glass or 1/4" Tempered	\$57.00	\$88.50

	High Cycle Springs -Per Square Foo	t	
Options	25,000 cycle Springs- Standard Lift	1 \$	1.40
ō	25,000 Cycle Springs- Highlift or Full Vertical lift	5	2.45
큥	50,000 Cycle Springs - Standard Lift	5	2.45
Ö	50,000 Cycle Springs - High Lift or Full Vertical Lift	\$	2.80
<u></u>	100,000 Cycle Springs - Standard Lift	\$	4.90
Ē	100,000 Cycle Springs - High Lift or Full Vertical Lift	\$	6.31
Spring	Not all Springs are available on all sizes for some models	- Consult F	actory
	High Cycle Springs may require double Shaft	***	-

	Track Options								
	Low Headroom Front &		Up to 10' high	\$157.85					
	Rear Rear	\$107	10° 2" to 14"	\$198.40					
	rear		14' 2" to 16'	\$236.15					
High Lift Track**									
	Up to 36"	\$82.75	\$92.95 plus ft lift:	\$13.25					
	up to 54"	\$112.50	\$92.95 plus ft lift:	\$13.25					
	up to 96" lift	\$143.50	\$92.95 plus ft lift:	\$13.25					
	over 96" lift/ ft lift	\$19.00	\$140.00 plus ft lift:	\$13.25					
	Vert lift/ft door ht**	\$19.00	\$92.95 + ft dr hgt	\$13.25					
"Doors over 200 sq.ft. Follow-roof-slope		add to price a	bove (2" and 3")	\$136.65					
	up to 2" in 12"	\$99.40	\$109.50 + ft dr hgt	\$13.25					
	up to 4" in 12"	\$135.50	\$109.50 + ft dr hgt	\$13.25					
	over 4" in 12"	\$174.40	\$109.50 + ft dr hgt	\$13.25					
	Special track layouts	add \$200.00	add	\$200.00					
	vertical angle for hi-lift/vertica	I lift doors up to 10' full :	bhe fill leolter	\$30.00					

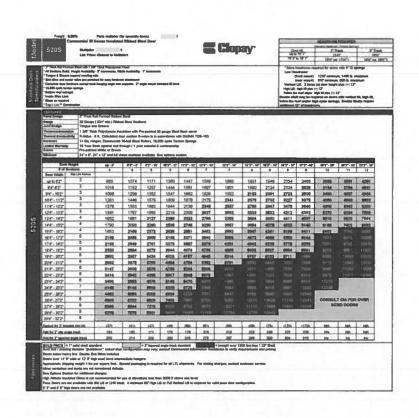
		Exhaust Port - 3"		each	\$33.40
	S	Exhaust Port - 4"		each	\$60.00
Ä	Ĕ	Pass door (doors up to 16' 2" wide only) *	*See Footnote	Net Add	\$1,400.00
ŏ	tion	Single Breakaway Bot Sect (requires min.	36" HL)	per ft door width	\$80.00
Ω	Ω.	Double Breakaway Bot Sect (requires min.	60" HL)	per ft door width	\$120.00
	0	Trinar- Paint available in White or Beige		per sq ft	N/A
		*Color Blast by Sherwin Williams *	\$100 (one time set up)	per sq ft	\$ 5.00 NET

Unglazed		
Ungiazad	\$36.88	Width
1/8" DSB	\$37.36	to 222
1/8" Tempered	\$50.12	to 22°2
1/8" Acrylic (Plexiglass)	\$55.64	to 24'2"
1/4" Tempered	\$51.08	to 20°2

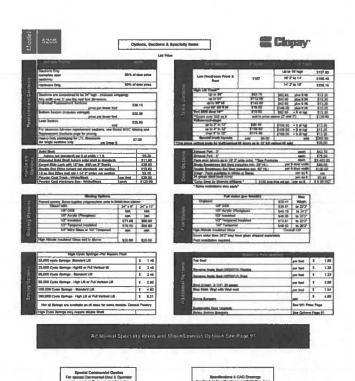
	Parts Multiplier		
Top Seal	per foot	\$	1.95
Reverse Angle Seal (0650010) Flexible	per foot	\$	1.3
Reverse Angle Seal (0650017) Rigid	per foot	3	1.23
Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$	2.80
Stop Mold- Vinyl with Vinyl seal	per foot	\$	1.54
Spring Bumpers	pair	\$	4,90
Sustainable Door Upgrade	See W1 Pri	ce Pag	ge
Safety Bottom Brackets	See Option	s Page	91

## Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator
quotes, contact Commercial Information
Assistance (CIA) at 1-800-526-4301 press
number 3.

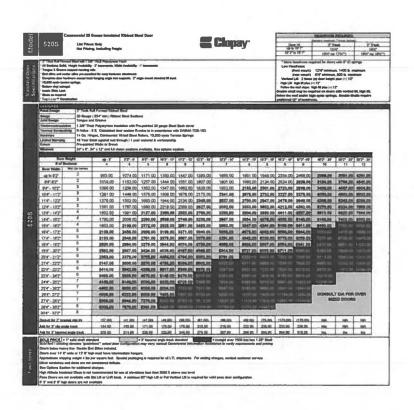


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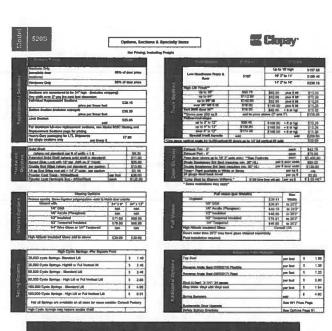


Prince Industrial In other

. 1



Prices subject to sharps withful follow



Special Communical Queton For special Communical Deer & Operat quotes, contect Communical Information leastence (CIA) et 1-800-829-4301 pre Specifications & CAD Drawings For Product Specifications and CAD Drawings. visit our valuable at over copposite variable and

Person dutgood to others refreed degless Freight 0.00%

Parts multiplier (for specialty items)

Commercial 20 Gauge Ribbed Steel Door

520

Multiplier

List Price: (Subject to Multiplier)



	HEADROOM REQUIRED	:			
Standard Headroom (Torsion Springs)					
Door Ht.	2" Track	3" Track			
	Up to 10' 1"	151/4"			
	10° 2" to 18° 1"	15%" (or 17%"")			

2" Thick Roll Formed Steel

All Sections Solid; Height Availability - 3" increments, Width Availability - 1" increments
 Tongue & Groove capped meeting rails

End sities and center sities pre-punched for easy hardware attachment

Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

\* 10,000 cycle torsion springs.

Bottom vinvi astragal.

Standard Door Specifications Inside Silde Lock

\* Struts as required

\* Tog-L-Loc™ Construction

More headroom required for doors with 6" ID springs Low Headroom:

(front mount) 12½" minimum, 1400 lb. maximum (rear mount) 6½" minimum, 800 lb. maximum

Vertical Lift: 2 times (x) door height plus (+) 12" High Lift: high lift plus (+) 12"

Pollow the roof slope: high fit plus (+) 12"

Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require

additional 12" of headroom.

FEATURES	
Panel Design	2" Thick Roll Formed Ribbed Steel
Joint Design	Tongue and Groove
Thickness/Insulation	No insulation
Gauge	20 Gauge (.034" min.) Ribbed Steel Sections
Hardware	14 Ga. Hinges, Commercial 10-ball Steel Rollers, 10,000 cycle Torsion Springs
Limited Warranty	10 Year finish against rust through / 1 year material & workmanship
Colors	Pre-painted White or Brown
Mindows	24" v 8" 24" v 12" and full vision sections available. See ontions section

Doo	r Height	up to 8"	8.3 3.	9'3" - 10'	10'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16"	16"3" - 17"	17'3" - 18'	18'3" - 20"	20'3" - 22'	22'3" - 2
	Sections	4	5	5	6	6	7	7	8	8	9	9	10	11	12
Door Width	Max Lite Across														
up to 8'2"	2	719	811	877	1018	1085	1169	1235	1359	1420	1823	1889	2267	2720	3264
8'4" - 9'2"	2	783	880	951	1101	1173	1263	1337	1465	1540	1960	2032	2438	2926	3511
9'4" - 10'2"	3	849	954	1016	1190	1276	1369	1420	1599	1679	2122	2206	2647	3177	3812
10'4" - 11'2"	3	932	1043	1103	1300	1364	1503	1582	1753	1841	2429	2527	3032	3639	4367
11'4" - 12'2"	3	969	1088	1146	1357	1410	1573	1666	1831	1925	2588	2690	3228	3874	4648
12'4" - 13'2"	3	1056	1182	1225	1473	1568	1698	1768	2081	2144	2781	2900	3480	4176	5011
13'4" - 14'2"	4	1100	1228	1267	1534	1646	1763	1813	2206	2255	2878	3001	3601	4321	5186
14'4" - 15'2"	4	1248	1405	1475	1821	1949	2143	2251	2582	2658	3695	3832	4598	5518	6622
15'4" - 16'2"	4	1318	1492	1581	1964	2101	2335	2468	2769	2862	3932	4081	4897	5877	7052
16'4" - 17'2"	5	1547	1749	2043	2325	2484	2739	2922	3433	3575	4176	4315	5178	6214	7456
17'4" - 18'2"	5	1597	1805	2194	2406	2576	2826	3024	3670	3830	4300	4433	5320	6384	7660
18'4" - 19'2"	5	1721	2096	2337	2600	2683	3224	3341	3938	4112	4612	4774	5729	6875	8249
19'4" - 20'2"	5	1781	2245	2409	2691	2739	3447	3530	4070	4255	4763	4943	5932	7118	8542
20'4" - 21'2"	6	2027	2376	2567	2988	3260	3651	3810	4279	4468	5025	5218	6262	7514	9017
21'4" - 22'2"	6	2149	2444	2644	3135	3423	3754	3948	4380	4580	5158	5356	6427	7713	925
22'4" - 23'2"	6	2246	2540	2750	3407	3540	3913	4081	4570	4774	5616	5856	7027	8433	1011
23'4" - 24'2"	6	2370	2592	2807	3482	3601	3994	4147	4662	4876	5840	6106	7327	8793	1055
24'4" - 25'2"	7	2735	3263	3477	4117	4335	4841	5300	5793	6015	6896	7141	8569	10283	
25'4" - 26'2"	7	3240	3851	3942	4516	4744	5164	5909	6392	6621	7464	7698	9238	11085	
26'4"- 27'2"	8	3564	4016	4336	4968	5218	5680	6500	7031	7283	8210	8468	10161	12194	
27'4" - 28'2"	8	3920	4418	4770	5464	5740	6248	7150	7734	8011	9031	9315	11177		1723
28'4" - 30'2"	8	4508	5080	5485	6284	6601	7186	8222	8894	9213	10386	10712	12854		
30'4" - 32'2"	8					CON	SULT CIA	FOR OVER	SIZED DO	ORS					
Deduct for 2" brace	ket mtd trk	(37)	(41)	(47)	(49)	(58)	(61)	(66)	(69)	(75)	(170)	(170)	N/A	N/A	N/A
odd for 3" clip and	le track	154	163	171	175	179	210	215	222	228	233	239	N/A	N/A	N/A
Add for 3" tapered angle track		205	214	228	233	245	275	287	296	300	304	310	Included	Included	includ

Doors below heavy line: Double End Stites included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects.

See Options Section for additional charges.

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

Replacement Sections

Glazing Options

Spring Options



### List Price

(Subject to Dear Matterler)	520
Sections Only (complete door sections)	65% of door price
Hardware Only	50% of door price
Sections are considered to be 24" high - (includes wrap Any width over 3" use the next foot dimension	oping)
Individual Replacement Sections price per linear foot	\$17,70
Bottom Section (includes astragal) price per linear foot	\$19.94
Lock Section add	\$25.95
For aluminum full-view replacement sections, see Mod Replacement Sections page for pricing.	el 903C Glazing and
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7,00

	Solid Shaft		
ပ္ က	(where not standard) per ft of width + 1 ft.		\$6.20
var	Extended Solid Shaft (where solid shaft is standard)		\$11.80
	Keyed Slide Lock with 18" bar		\$25.80
2 0	Double End Stiles (where not standard) per section		\$13.60
P. O	16 ga End Stiles (not std < 14' 2" wide) per section		\$3.10
	Powder Coat Track - White/Black	per foot	\$29.00
	Powder Coat Hardware Box - White/Black	each	\$123.00

Glazing Options								
Framed opening Screw together polypropylene -color to Match door exterior								
Glazed with:	24" x 6"	24" x 12"						
1/8" DSB	\$26.25	\$83.50						
1/8" Acrylic (Plexiglass)	\$28.25	\$65.50						
1/4" Wire Glass or 1/4" Tempered	\$57.00	\$88.50						
		1 1						

High Cycle Springs -Per Square Foot	
25,000 cycle Springs- Standard Lift	\$1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$2.45
50,000 Cycle Springs - Standard Lift	\$2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$2.80
100,000 Cycle Springs - Standard Lift	\$4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	\$6.31
Not all Springs are available on all sizes for some models-	Consult Factor
High Cycle Springs may require double Shaft	

	Track Options	2" Track		3" Track			
			Up to	10' high	\$157.85		
i	Low Headroom Front &	\$107	10"	2" to 14'	\$196.40		
Rear			14' 2" to 16'		\$238.15		
	High Lift Track**						
r	Up to 36"	\$82.75	\$92.95	plus ft lift:	\$13.25		
ľ	up to 54"	\$112.50	\$92.95	plus ft lift:	\$13.25		
	up to 96" lift	\$143.50	\$92.95	plus ft lift:	\$13.25		
	over 96" lift/ ft lift	\$19.00	\$140.00	plus ft lift:	\$13.25		
	Vert lift/ft door hten	\$19.00	\$92.95	+ ft dr hgt	\$13.25		
**Doors over 200 sq.ft. add to price above (2" and 3")							
Follow-roof-slope							
	up to 2" in 12"	\$99.40	\$109.50	+ ft dr hgt	\$13.25		
	up to 4" in 12"	\$135.50	\$109.50	+ ft dr hgt	\$13.25		
	over 4" in 12"	\$174.40	\$109.50	+ ft dr hgt	\$13.25		
	Special track layouts	add \$200.00		add	\$200.00		
١	vertical angle for hi-lift/vertical	al lift doors up to 10' full v	ertical lift ad	d	\$30.00		

ptions	Exhaust Port - 3"		each	\$33.40
	Exhaust Port - 4"		each	\$60.00
<b>₽</b>	Pass door (doors up to 16' 2" wide only	**See Footnote	each	\$3,400.00
oor Op	Single Breaksway Bot Sect (requires m	in. 36" HL)	per ft door width	\$80.00
	Double Breakaway Bot Sect (requires n	nin. 60" HL)	per ft door width	\$120 00
	Trinar~ Paint available in White or Beig	0	per sq ft	n/a
۵	*Color Blast by Sherwin Williams *	\$100 (one time set up)	per sq ft	\$ 5.00 NET

Full vision (per ft	of width)	Max
Unglazed	\$36,86	Width
/8" DSB	\$37,36	to 22'2"
1/8" Tempered	\$50.12	to 22'2"
1/8" Acrylic (Plexiglass)	\$55.64	to 24'2"
1/4" Tempered	\$51.08	to 20'2"
Doors wider than 20'2" may have also	s shipped separately	
Doors wider than 20'2" may have glass Field installation required.	s shipped separately.	

	Subject to Parts Multipl		
Options	Top Seal	per foot	\$1.95
	Reverse Angle Seal (0650010) Flexible	per foot	\$1.35
	Reverse Angle Seal (0650017) Rigid	per foot	\$1.23
	Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$2.80
	Stop Mold- Vinyl with Vinyl seal	per foot	\$1.54
	Spring Bumpers	pair	\$4.90
	Sustainable Door Upgrade - See W1 Price Page	See W1 Price	
	Safety Bottom Brackets	See Options	Page 91

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes
For special Commercial Door & Operator quotes, contact Commercial Information Assistance (CIA) at 1-800-526-4301 press number 3.

Standard Door Specifications

520

520

Commercial 20 Gauge Ribbed Steel Door

List Prices Only Net Pricing, including Freight



	HEADROOM REQUIRED	
	Standard Headroom (Torsion Spring	gs)
Door Ht.	2" Track	3" Track
	Up to 10' 1"	151/4"
	10' 2" to 18' 1"	15%" (or 17%"*)

2" Thick Roll Formed Steel

\* 2"Thick Roll Formed Steel
\* All Sections Solid; Height Availability - 3" increments, Width Availability - 1" increments
\* Tongue & Groove capped meeting rails
\* End stiles and center stiles pre-punched for easy hardware attachment
\* Complete door hardware except track hanging angle iron supports. 2" angle mount standard lift track

10,000 cycle torsion springs.

Bottom vinyl astragal.

Inside Silde Lock

\* Struts as required

\* Tog-L-Loc™ Construction

More headroom required for doors with 6" ID springs Low Headroom:

(front mount) 12½" minimum, 1400 lb. maximum (rear mount) 6½" minimum, 800 lb. maximum Vertical Lift: 2 times (x) door height plus (+) 12" High Lift: high lift plus (+) 12"

regir Lin. Ingristing park (7) 12.\*
Follow the roof slope: high lift plus (+) 12.\*
Double shaft may be required on doors with vertical lift, high lift, follow the roof and/or high cycle springs. Double Shafts require additional 12.\* of headroom.

FEATURES	
Panel Design	2" Thick Roll Formed Ribbed Steel
Joint Design	Tongue and Groove
Thickness/Insulation	No insulation
Gauge	20 Gauge (.034" min.) Ribbed Steel Sections
Hardware	14 Ga. Hinges, Commercial 10-ball Steel Rollers, 10,000 cycle Torsion Springs
Limited Warranty	10 Year finish against rust through / 1 year material & workmanship
Colors	Pre-painted White or Brown
Windows	24" x 6", 24" x 12" and full vision sections available. See options section

							TIME								
	Height	up to 8"	8:3" - 9'	9"3" - 10"	10'3" - 11'	11'3" - 12'	12'3" - 13'	13'3" - 14'	14'3" - 15'	15'3" - 16'	16'3" - 17'	17'3" - 18'	18'3" - 20'	20'3" - 22'	22'3" - 24
# of S	ections  Max Lite Across	4	5	5	6	6	7	7	8	8	9	9	10	11	12
up to 8'2"	2	719.00	811.00	877.00	1018.00	1085.00	1169.00	1235.00	1359.00	1420.00	1823.00	1889.00	2267.00	2720.00	3264.00
8'4" - 9'2"	2	783.00	880.00	951.00	1101.00	1173.00	1263.00	1337.00	1465.00	1540.00	1960.00	2032.00	2438.00	2926.00	3511.00
9'4" - 10'2"	3	849.00	954.00	1016.00	1190.00	1276.00	1369.00	1420.00	1599.00	1679.00	2122.00	2206.00	2647.00	3177.00	3812.00
10'4" - 11'2"	3	932.00	1043.00	1103.00	1300.00	1364.00	1503.00	1582.00	1753.00	1841.00	2429.00	2527.00	3032.00	3639.00	4367.00
11'4" - 12'2"	3	969.00	1088.00	1146.00	1357.00	1410.00	1573.00	1666.00	1831.00	1925.00	2588.00	2690.00	3228.00	3874.00	4848.00
12'4" - 13'2"	3	1056.00	1182.00	1225.00	1473.00	1568.00	1698.00	1768.00	2081.00	2144.00	2781.00	2900.00	3480.00	4176.00	5011.00
13'4" - 14'2"	4	1100.00	1228.00	1267.00	1534.00	1646.00	1763.00	1813.00	2206.00	2255.00	2878.00	3001.00	3601.00	4321.00	5188.00
14'4" - 15'2"	4	1248.00	1405.00	1475,00	1821.00	1949.00	2143.00	2251.00	2582.00	2658.00	3695.00	3832.00	4598.00	5518.00	8822.00
15'4" - 16'2"	4	1318.00	1492.00	1581.00	1964.00	2101.00	2335.00	2468.00	2769.00	2862.00	3932.00	4081.00	4897.00	5877.00	7052.00
16'4" - 17'2"	5	1547.00	1749.00	2043.00	2325.00	2484.00	2739.00	2922.00	3433.00	3575.00	4176.00	4315.00	5178.00	6214.00	7456.00
17'4" - 18'2"	5	1597.00	1805.00	2194.00	2406.00	2576.00	2826.00	3024.00	3670.00	3830.00	4300.00	4433.00	5320.00	6384.00	7660.00
18'4" - 19'2"	5	1721.00	2096.00	2337.00	2600.00	2683.00	3224.00	3341.00	3938.00	4112.00	4612.00	4774.00	5729.00	6875.00	8249.00
19'4" - 20'2"	5	1781.00	2245.00	2409.00	2691.00	2739.00	3447.00	3530.00	4070.00	4255.00	4763.00	4943.00	5932.00	7118.00	8542.00
20'4" - 21'2"	6	2027.00	2376.00	2567.00	2988.00	3260.00	3651.00	3810.00	4279.00	4468.00	5025.00	5218.00	6262.00	7514.00	9017.00
21'4" - 22'2"	6	2149.00	2444.00	2644.00	3135.00	3423.00	3754.00	3948.00	4380.00	4580.00	5158.00	5356.00	6427.00	7713.00	9255.00
22'4" - 23'2"	6	2246.00	2540.00	2750.00	3407.00	3540.00	3913.00	4081.00	4570.00	4774.00	5616.00	5856.00	7027.00	8433.00	10119.00
23'4" - 24'2"	6	2370.00	2592.00	2807.00	3482.00	3601.00	3994.00	4147.00	4862.00	4876.00	5840.00	6106.00	7327.00	8793.00	10551.00
24'4" - 25'2"	7	2735.00	3263.00	3477.00	4117.00	4335.00	4841.00	5300.00	5793.00	6015.00	6896.00	7141.00	8569.00	10283.00	
25'4" - 26'2"	7	3240.00	3651.00	3942,00	4516,00	4744.00	5164.00	5909.00	6392.00	6621.00	7464.00	7698.00	9238.00	11085.00	
26'4"- 27'2"	7	3564.00	4016.00	4336,00	4968.00	5218.00	5680.00	6500.00	7031.00	7283.00	8210.00	8468.00	10161.00	12194.00	
27'4" - 28'2"	7	3920.00	4418.00	4770.00	5464.00	5740.00	6248.00	7150.00	7734.00	8011.00	9031.00	9315.00	11177.00	12134.00	
28'4" - 30'2"	8	4508.00	5080.00	5485.00	6284.00	6601.00	7186.00	8222.00	8894.00	9213.00	10386.00	10712.00	12854.00		
30'4" - 32'2"	8	1000.00	0000.00	0400.00	0207.00				SIZED DO		10300.00	10712.00	12004.00		
007-022	Telegraphic Control	- 12				0016	OCE I OIM	OI OIL	CHLED DO						
Deduct for 2" brack	et mtd trk	(37.00)	(41.00)	(47.00)	(49.00)	(58.00)	(61.00)	(66,00)	(69.00)	(75.00)	(170.00)	(170.00)	N/A	N/A	N/A
Add for 3" clip angl	e track	154.00	163.00	171.00	175.00	179.00	210.00	215.00	222.00	228.00	233.00	239.00	N/A	N/A	N/A
Add for 3" tapered	angle track	205.00	214.00	228.00	233.00	245.00	275.00	287.00	296.00	300.00	304.00	310.00	included	included	included
POLD BRICE I	1" solid shaft stand	neri		= 3" tanamed	angle track s	landard		= /weight ou	ar 1500 lbs\ b	as 1 25" Shaf					

BOLD PRICE = 1" solid shaft standard = 3" tapered angle track standard = (weight over 1500 lbs) has 1.25" Shaft Bold font / shading denotes "guidelines"; actual door configuration may vary; consult Commercial Information Assistance to verify requirements and pricing.

Doors below heavy line: Double End Stiles included.

Doors over 14' 0" wide or 12' 0" high must have intermediate hangers.

Approximate shipping weight 4 lbs per square foot. Special packaging is required for all LTL shipments. For crating charges, contact customer service

Minor scratches and dents are not considered defects.

See Options Section for additional charges.

Pass Doors are not available with Std Lift or LHR track. A minimum 60" High Lift or Full Vertical Lift is required for valid pass door configuration.

8' 3" and 8' 6" high doors are not available

Replacement Sections

Glazing Options

Spring Options

## Door Options & Replacement Sections



## Net Pricing, Including Freight

	520
Sections Only (complete door sections)	65% of door price
Hardware Only	50% of door price
Sections are considered to be 24" high - (includes wra	pping)
Individual Replacement Sections price per linear foot	\$17.70
Bottom Section (includes astragal) price per linear foot	\$19.94
Lock Section add	\$25.95
For aluminum full-view replacement sections, see Mod Replacement Sections page for pricing.	del 903C Glazing and
Heavy-Duty packaging for LTL Shipments for single sections only per linear ft	\$7.00

	Solid Shaft				
s s	(where not standard) per ft of width + 1 ft.				
E -	Extended Solid Shaft (where solid shaft is standard)	)	\$11.80		
<u>₹</u> .≘.	Keyed Slide Lock with 18" bar		\$25.80		
표 O	Double End Stiles (where not standard) per section		\$13.60		
	16 ga End Stiles (not std < 14' 2" wide) per section		\$3.10		
	Powder Coat Track - White/Black	per foot	\$29.00		
	Powder Coat Hardware Box - White/Black	each	\$123.00		

Glazing Options		
Framed opening Screw together polypropylene -cole	or to Match door ext	erior
Glazed with:	24" x 6"	24" x 12"
1/8" DSB	\$26.25	\$63.50
1/8" Acrytic (Plexiglass)	\$28.25	\$65.50
1/4" Wire Glass or 1/4" Tempered	\$57.00	\$88.50

High Cycle Springs -Per Square Foot	
25,000 cycle Springs- Standard Lift	\$1.40
25,000 Cycle Springs- Highlift or Full Vertical lift	\$2.45
50,000 Cycle Springs - Standard Lift	\$2.45
50,000 Cycle Springs - High Lift or Full Vertical Lift	\$2.80
100,000 Cycle Springs - Standard Lift	\$4.90
100,000 Cycle Springs - High Lift or Full Vertical Lift	\$6.31
Not all Springs are available on all sizes for some models-	Consult Factor
High Cycle Springs may require double Shaft	

	Track Options							
			Up to	10' high	\$157.85			
SI	Low Headroom Front &	\$107	10' 2" to 14'		\$196.40			
	rcour				\$236.15			
ou	High Lift Track**							
Ę	Up to 36*	\$82.75	\$92.95	plus ft lift:	\$13.25			
< Options	up to 54*	\$112.50	\$92.95	plus ft lift:	\$13.25			
	up to 96" lift	\$143,50	\$92.95	plus ft lift:	\$13.25			
2	over 96" lift/ ft lift	\$19,00	\$140.00	plus ft lift:	\$13.25			
Track	Vert lift/ft door ht**	\$19.00	\$92.95	+ ft dr hgt	\$13.25			
-	**Doors over 200 sq.ft. add to price above (2" and 3")			\$136.65				
	Follow-roof-slope							
	up to 2" in 12"	\$99,40	\$109.50	+ ft dr hgt	\$13.25			
	up to 4" in 12"	\$135.50	\$109.50	+ ft dr hgt	\$13.25			
	over 4" in 12"	\$174.40	\$109.50	+ ft dr hgt	\$13.25			
	Special track layouts	add \$200.00		add	\$200.00			
one piece	vertical angle for hi-lift/vertical	lift doors up to 10' full v	ertical lift add	d	\$30.00			

Options	Exhaust Port - 3"	each	\$33.40	
	Exhaust Port - 4"	each	\$60.00	
	Pass door (doors up to 16' 2" wide only	) **See Footnote	each	\$3,400.00
Door Op	Single Breakaway Bot Sect (requires n	nin. 36" HL)	per ft door width	\$80.00
	Double Breakaway Bot Sect (requires a	min. 60" HL)	per ft door width	\$120.00
	Trinar~ Paint available in White or Beig	e	per sq ft	n/a
	*Color Blast by Sherwin Williams *	\$100 (one time set up	per sq ft	\$ 5.00 NET
	* Some restrictions may apply*			

Unglazed 1/8" DSB	\$36.86	Width
	\$37.36	to 22'2"
1/8" Tempered	\$50.12	to 22"2"
1/8" Acrylic (Plexiglass)	\$55.64	to 24'2"
1/4" Tempered	\$51.08	to 20'2"

	Subject to Parts Multiple	ier				
Si	Top Seal	per foot	\$1.95			
ptions	Reverse Angle Seal (0650010) Flexible	per foot	\$1.35			
Opi	Reverse Angle Seal (0650017) Rigid	per foot	\$1.23			
	Strut (U-bar) 2-1/4"- 24 gauge	per foot	\$2.80			
on	Stop Mold- Vinyl with Vinyl seal	per foot	\$1.54			
diti	Spring Bumpers	pair	\$4.90			
Additional Stop	Sustainable Door Upgrade - See W1 Price Page	See W1 Price Page				
Safety Bottom Brackets		See Options Page 91				

Additional Specialty Items and Miscellaneous Options See Page 91

Special Commercial Quotes For special Commercial Door & Operator quotes, contact Commercial Information Assistance (CIA) at 1-800-526-4301 press number 3.

# LiftMaster.

## <SpaceReserved forLiftMaster® Partner Customization>

Model	Description	нР	Voits	Ph	Hz		List Price Effective 03/01/2016		IMAP
LIGHT-DUTY TRO	OLLEY OPERATORS (ATS Operator Net Price include	standard trac	k/chain for up Qty	to 8ft tall de	oor) Qty		Price		
		1-31 \$253.00		\$ 245.00	64+	\$	241.00	5	336.49
AT82113X-8	Trolley L-Duty NET PRICING	1/2	115	1	60				
10ft	Track/Chain Adder 48 Chain 10ft					\$	19.00 34.00		
12ft 14ft	Track/Chain Adder 48 Chain 12ft Track/Chain Adder 48 Chain 14ft		-			5	69.00		
50111	Extra support bracket - Each					\$	12.00		
MEDIUM-DUTY T	ROLLEY OPERATORS (Trolley Operator List Price inc	cludes standar	d Track/Chain	for up to 12	ft tall d	loor)			
MT5011U	Trolley M-Duty	1/2	115	1	60	\$	744.00	\$	595.20
BMT5011U 14ft	Trolley M-Duty w/ Brake Track/Chain Adder 48 Chain 14ft	1/2	115	1	60	\$	843.00 25.00	\$	674.40 20.00
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					S	153.00	\$	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	219.00		175.20
LOW PROFILE A	PARTMENT HOUSE OPERATOR (Trolley Operator Lis	t Price include	e etandard trac	ek/chain for	un to	128 (	tall door)		
APT501L5	Trolley APT Low Profile w/ Brake LOGIC 5.0	1/2	115/230	1	60	1216	\$1,170.00	ŝ	936.00
14ft	Track/Chain Adder 48 Chain 14R		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			\$	25.00	-	
16ft	Track/Chain Adder 48 Chain 16ft					\$	43.00		
18ft	Track/Chain Adder 48 Chain 18ft					\$	64.00		
20ft	Track/Chain Adder 48 Chain 20ft					\$	81.00		
24ft CPS-OPEN4	Track/Chain Adder 48 Chain 24ft					5	118.00 153.00		122.40
CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4					\$	218.00	5	174.40
INDUSTRIAL-DU	TY TROLLEY OPERATORS (Trolley Operator List Pric	e includes star	dard track/cha			II do	or)		
T331L5	Trolley Low Profile LOGIC 5.0	1/3	115/230	1	60		\$851,00		680.80
T333L5 T501L5	Trolley Low Profile LOGIC 5.0 Trolley Low Profile LOGIC 5.0	1/3	208/230/460	3	60		\$915.00 \$897.00		732.00 717.60
T503L5	Trolley Low Profile LOGIC 5.0	1/2	208/230/460	3	60		\$960.00	\$	768.00
T505L5	Trolley Low Profile LOGIC 5.0	1/2	575	3	60		\$960.00		768.00
BT501L5	Trolley Low Profile w/ Brake LOGIC 5.0	1/2	115/230	1	60		\$1,019.00		815.20
BT503L5	Trolley Low Profile w/ Brake LOGIC 5.0	1/2	208/230/460	3	60		\$1,082.00	\$	865.60
BT505L5	Trolley Low Profile w/ Brake LOGIC 5.0	1/2	575	3	60		\$1,082.00	\$	865.60
T751L5	Trolley Low Profile w/ Brake LOGIC 5.0	3/4	115/230	1	60		\$1,048.00		838.40
T753L5	Trolley Low Profile w/ Brake LOGIC 5.0	3/4	208/230/460	3	60		\$1,126.00	\$	900,80
T755L5 T101L5	Trolley Low Profile w/ Brake LOGIC 5.0 Trolley Low Profile w/ Brake LOGIC 5.0	3/4	575 115/230	3	60		\$1,128.00 \$1,242.00	\$	900,80 993,60
T103L5	Trolley Low Profile w/ Brake LOGIC 5.0	1	208/230/460	3	60		\$1,323.00		1,058.40
T105L5	Trolley Low Profile w/ Brake LOGIC 5.0	1	575	3	60		\$1,323.00	\$	1,058.40
14R	Track/Chain Adder 48 Chain 14ft					\$	25.00		
14ft	Track/Chain Adder 41 Chain 14ft					\$	26.00		
18ft	Track/Chain Adder 48 Chain 16ft					\$	43,00		
16ft 18ft	Track/Chain Adder 41 Chain 18ft Track/Chain Adder 48 Chain 18ft					\$	48.00 64.00		-
18ft	Track/Chain Adder 41 Chain 18ft					S	72.00		
20ft	Track/Chain Adder 48 Chain 20ft		No.			s	81.00	86	
20ft	Track/Chain Adder 41 Chain 20ft					\$	92.00		
24ft	Track/Chain Adder 48 Chain 24ft					\$	118.00		
24ft	Track/Chain Adder 41 Chain 24ft					\$	137.00		
CPS-OPEN4 CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4					\$	153.00 218.00	\$	122.40 174.40
HEAVY INDUSTR	HAL-DUTY GEAR-REDUCED TROLLEY OPERATORS								
	List Price includes standard track/chain for up to 12f								
GT501L5	Trolley Gearhead w/ Brake LOGIC 5.0	1/2	115/230	1	80		\$1,509.00		1,207.20
GT503L5	Trolley Gearhead w/ Brake LOGIC 5.0	1/2	208/230/460	3	60		\$1,566.00	\$	1,252.80
GT505L5 GT751L5	Trolley Gearhead w/ Brake LOGIC 5.0 Trolley Gearhead w/ Brake LOGIC 5.0	3/4	575 115/230	1	60		\$1,566.00		1,252.80
GT753L5	Trolley Gearhead w/ Brake LOGIC 5.0	3/4	208/230/460	3	60		\$1,688.00		1,350.40
GT755L5	Trolley Gearhead w/ Brake LOGIC 5.0	3/4	575	3	60		\$1,688.00	\$	1,350.40
GT101L5	Trolley Gearhead w/ Brake LOGIC 5.0	1	115/230	1	60		\$1,751.00	\$	1,400.80
GT103L5	Trolley Gearhead w/ Brake LOGIC 5.0	1	208/230/480	3	60		\$1,837.00		1,469.60
GT105L5	Trolley Gearhead w/ Brake LOGIC 5.0	1	575	3	60		\$1,837.00		1,469.60
GT151L5 GT153L5	Trolley Gearhead w/ Brake LOGIC 5 0 Trolley Gearhead w/ Brake LOGIC 5.0	1 1/2	115/230 208/230/460	1 3	60 60		\$1,953.00 \$2,058.00		1,562.40 1,646.40
GT155L5	Trolley Gearhead w/ Brake LOGIC 5.0	1 1/2	575	3	60		\$2,058.00		1,646.40
14ft	Track/Chain Adder 41 Chain 14ft			EUSAUT		\$	26.00		.,
16R	Track/Chain Adder 41 Chain 16ft					\$	48.00		
18ft	Track/Chain Adder 41 Chain 18ft					\$	72.00		
20ft	Track/Chain Adder 41 Chain 20ft			-		\$	92.00		
24ft	Track/Chain Adder 41 Chain 24ft					\$	137.00		400.40
CPS-OPEN4 CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4					\$	153 00 218.00		122.40 174.40
LIGHT-DUTY JAC	KSHAFT SECTIONAL DOOR OPERATOR								
3900	Jackshaft Light-Duty 115V 1P Sectional		DC	24V DC		\$	440.00	\$	352.00
THE RESERVE TO SHARE THE PARTY OF THE PARTY	KSHAFT ROLLING SHEET DOOR OPERATOR		PS	241/ 00			400.00		200.00
3950 3950CG	Jackshaft Light-Duty 115V 1P Rolling Sheet Chain Guard		DC	24V DC		\$	499.00 68.00	\$	399.20 54.40
3950MB	Door Guide Mnting Bracket Kit				lutra.	\$	68.00	\$	54.40

# **LiftMaster**

### <SpaceReserved forLiftMaster® Partner Customization>

Model	Description	НР	Volts	Ph	Hz	i	List Price Effective 3/01/2016		IMAP
3950-41DS	#41 Chain/Spkt Dead-Shaft Kit					\$	113.00	\$	90.40
	ACKSHAFT OPERATOR								
MJ5011U	Jackshaft Medium-Duty UL	1/2	115	_ 1	60	\$	752.00	\$	601.60
41B32	Sprocket 1in Bore 1/4in Key Sectional					_	N/C		N/C
41B48	Sprocket for Rolling					5	18.00		14.40
CPS-OPEN4 CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4					\$	153.00 218.00	\$	122.40 174.40
MEDIUM-DUTY G	EAR-REDUCED JACKSHAFT OPERATOR								
MGJ5011UL	Jackshaft Gearhead Medium-Duty LH	1/2	115	1.	60	\$	1,073.00	\$	858.40
MGJ5011UR	Jackshaft Gearhead Medium-Duty RH	1/2	115	1	60	\$	1,073.00	\$	858.40
41B32 41B32	Sprocket, 1in Bore 1/4in Key Rolling Doors Sprocket, Non-Std Bore/Key Rolling					\$	N/C 17.00		N/C
41B20	Sprocket 1in Bore 1/4in Key Sectional					a	N/C	9	13.60 N/C
109095	Hood-Mnt bracket (may be welded)					\$		\$	36.00
89098	Hood-Mnt bracket (cast)					S	68.00	S	54.40
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					\$	153.00	\$	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218.00	\$	174.40
INDUSTRIAL-DUT	Y JACKSHAFT OPERATOR								
J331L5	Jackshaft LOGIC 5.0	1/3	115/230	1	60	\$	916,00	\$	732,80
J333L5	Jackshaft LOGIC 5.0	1/3	208/230/460	3	60	\$	997.00	5	797.60
J501L5	Jackshaft LOGIC 5.0	1/2	115/230	1	60	\$	995.00	\$	798.00
J503L5	Jackshaft LOGIC 5.0	1/2	208/230/460	3	60	\$	1,082.00	\$	849.60
J505L5	Jackshaft LOGIC 5.0	1/2	575	3	60	\$	1,062.00	\$	849.60
J751L5	Jackshaft w/ Brake LOGIC 5.0	3/4	115/230	1	60	5	1,164.00	\$	931.20
J753L5	Jackshaft w/ Brake LOGIC 5.0	3/4	208/230/480	3	60	\$	1,243.00	\$	994.40
J755L5	Jackshaft w/ Brake LOGIC 5.0	3/4	575	3	60	\$	1,243.00	\$	994.40
J101L5	Jackshaft w/ Brake LOGIC 5.0	1	115/230	1	60	S	1,308.00	\$	1,046.40
J103L5	Jackshaft w/ Brake LOGIC 5.0	1	208/230/460	3	60	\$	1,394.00	\$	1,115.20
J105L5 BJ501L5	Jackshaft w/ Brake LOGIC 5.0	1	575	3	60	\$	1,394.00	S	1,115.20
BJ503L5	Jackshaft w/ Brake LOGIC 5.0	1/2	115/230 208/230/460	1	60	\$	1,117.00	\$	893.60
BJ505L5	Jackshaft w/ Brake LOGIC 5.0  Jackshaft w/ Brake LOGIC 5.0	1/2	575	3	60	\$	1,184.00	5	947.20
50B18	Sprocket 1in Bore 1/4in Key Sectional	112	5/5	3	60	9	1,184.00 N/C	9	947.20 N/C
50B40	Sprocket 1in Bore 1/4in Key Rolling	-				5	18.00	S	14.40
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X				-	\$	153.00	5	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					5	218.00	\$	174.40
INDUSTRIAL-DUT	Y JACKSHAFT OPERATOR W/ INTERNAL DOORLOCK								
DJ501L5	Jackshaft Doorlock LOGIC 5.0	1/2	115/230	1	60	\$	1,016.00	\$	812.80
DJ503L5	Jackshaft Doorlock LOGIC 5:0	1/2	208/230/460	3	60	\$	1,079.00	\$	863.20
DJ505L5	Jackshaft Doorlock LOGIC 5.0	1/2	575	3	60	\$	1,079.00	\$	863.20
DJ751L5	Jackshaft Doorlock w/ Brake LOGIC 5.0	3/4	115/230	1	60	\$	1,199.00	\$	959 20
DJ753L5	Jackshaft Doorlock w/ Brake LOGIC 5.0	3/4	208/230/460	3	60	\$	1,270.00	\$	1,016.00
DJ755L5	Jackshaft Doorlock w/ Brake LOGIC 5.0	3/4	575	3	60	\$	1,270.00	\$	1,016.00
BDJ501L5 BDJ503L5	Jackshaft Doorlock w/ Brake LOGIC 5.0 Jackshaft Doorlock w/ Brake LOGIC 5.0	1/2	115/230 208/230/460	3	60 60	S	1,138.00	\$	910.40 960.80
DHJ501L5L	Hoist/Jackshaft Doorlock LH LOGIC 5.0	1/2	115/230	1	60	\$	1,177.00	\$	941.60
DHJ501L5R	Hoist/Jackshaft Doorlock RH LOGIC 5.0	1/2	115/230	1	60	S	1,177.00	\$	941.60
DHJ503L5L	Hoist/Jackshaft Doorlock LH LOGIC 5.0	1/2	208/230/460	3	60	S	1,259.00	5	1,007.20
DHJ503L5R	Hoist/Jackshaft Doorlock RH LOGIC 5.0	1/2	208/230/460	3	60	\$	1,259.00	\$	1,007.20
DHJ505L5L	Hoist/Jackshaft Doorlock LH LOGIC 5.0	1/2	575	3	60	\$	1,259.00	\$	1,007.20
DHJ505L5R	Hoist/Jackshaft Doorlock RH LOGIC 5.0	1/2	575	3	60	S	1,259.00	S	1,007.20
DHJ751L5L	Hoist/Jackshaft Doorlock w/ Brake LH LOGIC 5.0	3/4	115/230	1	60	\$	1,367.00	\$	1,093.60
DHJ751L5R	Hoist/Jackshaft Doorlock w/ Brake RH LOGIC 5.0	3/4	115/230	1	60	\$	1,367.00	5	1,093.60
DHJ753L5L	Hoist/Jackshaft Doorlock w/ Brake LH LOGIC 5.0	3/4	208/230/460	3	60	S	1,419.00	S	1,135.20
DHJ753L5R	Hoist/Jackshaft Doorlock w/ Brake RH LOGIC 5.0	3/4	208/230/460	3	60	\$	1,419.00	\$	1,135.20
DHJ755L5L	Hoist/Jackshaft Doorlock w/ Brake LH LOGIC 5.0	3/4	575	3	60	\$		\$	1,135.20
DHJ755L5R	Hoist/Jackshaft Doorlock w/ Brake RH LOGIC 5.0	3/4	575	3	60	\$	1,419.00	\$	1,135 20
BDHJ501L5L	Hoist/Jackshaft Doorlock w/ Brake LH LOGIC 5.0	1/2	115/230	1	60	\$	1,299.00	\$	1,039.20
BDHJ501L5R	Hoist/Jackshaft Doorlock w/ Brake RH LOGIC 5.0	1/2	115/230	1	60	\$	1,299.00	\$	1,039.20
BDHJ503L5L	Hoist/Jackshaft Doorlock w/ Brake LH LOGIC 5.0	1/2	208/230/460	3	60	5	1,381.00	\$	1,104.80
BDHJ503L5R	Hoist/Jackshaft Doorlock w/ Brake RH LOGIC 5.0	1/2	208/230/460	3	60	\$	1,381.00	\$	1,104.80
50B40	Sprocket 1in Bore 1/4in Key Rolling						N/C		N/C
CPS-OPEN4 CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4	-7-57				\$	153.00 218.00	\$	122.40 174.40
			175						
MEDIUM-DUTY HO MH5011UL	Hoist M-Duty UL LH	1/2	115	1	60	\$	820.00	S	656.00
MH5011UR	Hoist M-Duty UL RH	1/2	115	1	60	\$	820.00	\$	656.00
41B32	Sprocket 1in Bore 1/4in Key Sectional	112	110	-1	00		N/C	4	N/C
41B48	Sprocket for Rolling Doors	2 100					N/C		N/C
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					\$	153.00	s	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218.00		174.40
MEDIUM-DUTY SL	OW-SPEED HOIST OPERATOR								
MHS5011UL	Hoist M-Duty Sto-Spd UL LH	1/2	115	1	60	\$	877.00	\$	701.60
MHS5011UR	Hoist M-Duty Slo-Spd UL RH	1/2	115	1	60	5	877.00	\$	701.60
41B60	Sprocket 1in Bore 1/4in Key Rolling						N/C		N/C
CPS-OPEN4 CPS-UN4	Photo Eye Flexible Thru-Beam Logic N4X Photo Eye Thru-Beam Logic N4					\$	153.00 218.00		122.40 174.40

# **LiftMaster**

## <SpaceReserved forLiftMaster® Partner Customization>

Model	Description	НР	Volts	Ph	Hz	ı	ist Price Effective 3/01/2016		IMAP
INDUSTRIAL-DUT	TY HOIST OPERATOR								
H331L5L	Hoist LH LOGIC 5.0	1/3	115/230	1	60	\$	1,042.00	\$	833.66
H331L5R	Hoist RH LOGIC 5.0	1/3	115/230	1	60	\$	1,042.00	\$	833,60
H333L5L	Hoist LH LOGIC 5.0	1/3	208/230/480	3	60	\$	1,122.00	\$	897.60
H333L5R	Hoist RH LOGIC 5.0	1/3	208/230/460	3	60	\$	1,122.00	\$	897,60
H501L5L	Hoist LH LOGIC 5.0	1/2	115/230	1	60	\$	1,125.00	\$	900.00
H501L5R	Hoist RH LOGIC 5.0	1/2	115/230	1	60	\$	1,125.00	\$	900.00
H503L5L	Hoist LH LOGIC 5.0	1/2	208/230/460	3	60	\$	1,201.00	\$	960.80
H503L5R	Hoist RH LOGIC 5.0	1/2	208/230/460	3	60	\$	1,201.00	\$	960.80
H505L5L	Hoist LH LOGIC 5.0	1/2	575	3	60	\$	1,201.00	\$	960.80
H505L5R	Hoist RH LOGIC 5.0	1/2	575	3	60	\$	1,201.00	\$	960.80
H751L5L	Hoist w/ Brake LH LOGIC 5.0	3/4	115/230	1	60	\$	1,330.00	\$	1,064.00
H751L5R	Hoist w/ Brake RH LOGIC 5.0	3/4	115/230	1	60	\$	1.330.00	5	1,064.0
H753L5L	Hoist w/ Brake LH LOGIC 5.0	3/4	208/230/460	3	60	\$	1,401.00	\$	1,120.8
H753L5R	Hoist w/ Brake RH LOGIC 5.0	3/4	208/230/460	3	60	\$	1,401.00	3	1,120.80
H755L5L	Hoist w/ Brake LH LOGIC 5.0	3/4	575	3	60	S	1,401.00	\$	1,120.80
H755L5R	Hoist w/ Brake RH LOGIC 5.0	3/4	575	3	60	\$	1,401.00	\$	1,120.8
H101L5L	Hoist w/ Brake LH LOGIC 5.0	1	115/230	1	60	\$	1,476.00	\$	1,180.8
	and the property of the proper	1	115/230	1	60	S		S	
H101L5R	Hoist w/ Brake RH LOGIC 5.0						1,476.00		1,180.80
H103L5L	Hoist w/ Brake LH LOGIC 5.0	1	208/230/460	3	60	\$	1,553.00	\$	1,242.40
H103L5R	Hoist w/ Brake RH LOGIC 5.0	1	208/230/460	3	60	\$	1,553.00	\$	1,242.40
H105L5L	Holst w/ Brake LH LOGIC 5.0	1	575	3	60	\$	1,553.00	\$	1,242.40
1105L5R	Hoist w/ Brake RH LOGIC 5.0	1	575	3	60	\$	1,553.00	\$	1,242.40
3H501L5L	Hoist w/ Brake LH LOGIC 5.0	1/2	115/230	1	60	\$	1,247.00	\$	997.60
BH501L5R	Hoist w/ Brake RH LOGIC 5.0	1/2	115/230	1	60	\$	1,247.00	\$	997.60
3H503L5L	Hoist w/ Brake LH LOGIC 5.0	1/2	208/230/460	3	60	\$	1,323.00	\$	1,058.40
BH503L5R	Hoist w/ Brake RH LOGIC 5.0	1/2	208/230/460	3	60	S	1,323.00	\$	1,058.40
BH505L5L	Hoist w/ Brake LH LOGIC 5.0	1/2	575	3	60	S	1,323.00	\$	1,058.40
BH505L5R	Hoist w/ Brake RH LOGIC 5 0	1/2	575	3	60	\$	1,323.00	S	1,058.40
50B18	Sprocket 1in Bore 1/4in Key Sectional	172	208		- 00	-	N/C		N/C
50B40	Sprocket 1in Bore 1/4in Key Rolling		200				N/C		N/C
CPS-OPEN4	Photo Eve Flexible Thru-Beam Logic N4X					S	153.00	\$	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218.00	\$	174.40
HEAVY INDUSTR	MAL-DUTY GEAR-REDUCED HOIST OPERATOR								
GH501L5	Hoist Gearhead w/ Brake LOGIC 5.0	1/2	115/230	1	60	\$	1,487.00	\$	1,189.6
GH503L5	Hoist Gearhead w/ Brake LOGIC 5.0	1/2	208/230/460	3	60	\$	1,560.00	\$	1,248.00
GH505L5	Hoist Gearhead w/ Brake LOGIC 5.0	1/2	575	3	60	\$	1,580.00	\$	1,248.00
GH751L5	Hoist Gearhead w/ Brake LOGIC 5.0	3/4	115/230	1	60	\$	1,568.00	\$	1,254.40
GH753L5	Hoist Gearhead w/ Brake LOGIC 5.0	3/4	208/230/460	3	60	\$	1,636.00	S	1,308.80
GH755L5	Hoist Gearhead w/ Brake LOGIC 5.0	3/4	575	3	60	5	1,636.00	\$	1,308.80
GH101L5	Hoist Gearhead w/ Brake LOGIC 5.0	1	115/230	1	60	\$	1,655.00	S	1,324.00
GH103L5	Hoist Gearhead w/ Brake LOGIC 5.0	1	208/230/460	3	60	S	1,713.00	S	1,370.40
GH105L5	Hoist Gearhead w/ Brake LOGIC 5.0	1	575	3	60	5	1,713.00	5	1,370.40
GH151L5	Hoist Gearhead w/ Brake LOGIC 5.0	1 1/2	115/230	1	60	S	1,821.00	5	1,456.80
GH153L5	Hoist Gearhead w/ Brake LOGIC 5.0	1 1/2	208/230/460	3	60	5		5	
	CONTRACTOR AND A STATE OF EACH AND A STATE OF THE A				-		1,893.00		1,514.40
GH155L5	Hoist Gearhead w/ Brake LOGIC 5.0	1 1/2	575	3	60	\$	1,893.00	\$	1,514.40
GH203L5	Hoist Gearhead w/ Brake LOGIC 5.0	2	208/230/460	3	60	\$	2,159.00	\$	1,727.20
GH205L5	Hoist Gearhead w/ Brake LOGIC 5.0	2	575	3	60	\$	2,159.00	\$	1,727.20
GH303L5L	Hoist Gearhead w/ Brake LH LOGIC 5.0	3	208/230/460	3	60	\$	4,053.00	\$	3,242.40
GH303L5R	Hoist Gearhead w/ Brake RH LOGIC 5.0	3	208/230/460	3	60	S	4,053.00	\$	3,242.40
GH5HP23	Hoist Gearhead Mechanical	5	230	3	60		stom Pricing	Cu	stom Pricing
GH5HP43	Hoist Gearhead Mechanical	5	460	3	60	Cus	stom Pricing	Cu	stom Pricing
GH5HP53	Hoist Gearhead Mechanical	5	575	3	60	Cus	stom Pricing	Cu	stom Pricing
50B18	Sprocket 1in Bore 1/4in Key Sectional						N/C		N/C
50B40	Sprocket 1in Bore 1/4in Key Rolling		11 2 5 TO 1 5 TO 1		-17		N/C		N/C
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					5	153.00	s	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218,00		174.40
ND ISTOIAL DUR	TY SLIDE DOOR OPERATOR (Slide Door Operator List	Price includes	standard Track	Chain &	ar un to	128 1	vide door l		
SD501L5L	Slide Door w/ Brake LH LOGIC 5.0	1/2	115/230	1	60	\$	2,097.00	\$	1,677.60
SD501L5R	Slide Door w/ Brake RH LOGIC 5.0	1/2	115/230	1	80	\$	2,097.00	3	1,677.60
SD503L5L	Slide Door w/ Brake LH LOGIC 5.0	1/2	208/230/460	3	60	S	2,134.00	\$	1,707.20
	Slide Door w/ Brake RH LOGIC 5.0	1/2	208/230/460	3	60	\$			
BD503L5R	The second secon	1/2		3			2,134.00	5	1,707.20
SD505L5L	Slide Door w/ Brake LH LOGIC 5.0 Slide Door w/ Brake RH LOGIC 5.0		575		60	\$	2,134.00	\$	1,707.20
SD505L5R		1/2	575	3	60	\$	2,134.00	\$	1,707.20
SD751L5L	Slide Door w/ Brake LH LOGIC 5.0	3/4	115/230	1	60	\$	2,204.00	\$	1,763.20
SD751L5R	Slide Door w/ Brake RH LOGIC 5.0	3/4	115/230	1	60	\$	2,204.00	8	1,783.20
SD753L5L	Slide Door w/ Brake LH LOGIC 5.0	3/4	208/230/460	3	60	\$	2,241.00	\$	1,792.80
3D753L5R	Slide Door w/ Brake RH LOGIC 5.0	3/4	208/230/460	3	60	\$	2,241.00	\$	1,792.80
SD755L5L	Slide Door w/ Brake LH LOGIC 5.0	3/4	575	3	60	\$	2,241.00	\$	1,792.80
SD755L5R	Silde Door w/ Brake RH LOGIC 5.0	3/4	575	3	60	\$	2,241.00	\$	1,792.80
SD101L5L	Slide Door w/ Brake LH LOGIC 5.0	1	115/230	1	60	\$	2,254.00	\$	1,803.20
3D101L5R	Slide Door w/ Brake RH LOGIC 5.0	1	115/230	1	60	\$	2,254.00	\$	1,803.20
	Slide Door w/ Brake LH LOGIC 5.0	1		3	60	\$		5	
3D1031 51	and the second s		208/230/460	3		\$	2,291.00	\$	1,832.80
	Clide Door w/ Broke DH I OCIC E.O.								
3D103L5R	Slide Door w/ Brake RH LOGIC 5.0	1	208/230/460		60		2,291.00		
8D103L5L 8D103L5R 8D105L5L 8D105L5R	Slide Door w/ Brake RH LOGIC 5.0 Slide Door w/ Brake LH LOGIC 5.0 Slide Door w/ Brake RH LOGIC 5.0	1	575 575	3	60	\$	2,291.00 2,291.00 2,291.00	\$	1,832.80

# **LiftMaster**

### <SpaceReserved forLiftMaster® Partner Customization>

Model	Description	нР	Volts	Ph	Hz	E	ist Price Effective 3/01/2016		IMAP
16ft	Track/Chain Adder 41 Chain 16ft			-57 63		\$	48.00		
18ft	Track/Chain Adder 41 Chain 18ft					5	72.00		
20ft	Track/Chain Adder 41 Chain 20ft					S	92.00		
24ft	Track/Chain Adder 41 Chain 24ft					S	137.00		
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					S	153.00	\$	122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218.00	\$	174.40
HEAVY INDUSTRI	AL-DUTY GEAR-REDUCED SLIDE DOOR OPERATOR (	Slide Door O	perator List Pric	e include	es stand	ard T	rack/Chain		
for up to 12ft tall o	door.)								
GSD501L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1/2	115/230	1	60	\$	3,097.00	\$	2,477.60
GSD501L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1/2	115/230	1	60	\$	3,097.00	\$	2,477.60
GSD503L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1/2	208/230/480	3	60	\$	3,164.00	\$	2,531.20
GSD503L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1/2	208/230/460	3	60	S	3,164.00	\$	2,531.20
GSD505L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1/2	575	3	80	\$	3,164.00	\$	2,531.20
GSD505L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1/2	575	3	60	\$	3,164.00	3	2,531.20
GSD751L5L	Stide Door Gearhead w/ Brake LH LOGIC 5.0	3/4	115/230	1	60	S	3,246,00	\$	2,596.80
GSD751L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	3/4	115/230	1	60	\$	3,248.00	S	2,596.80
GSD753L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	3/4	208/230/460	3	60	S	3,312.00	\$	2,649.60
GSD753L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	3/4	208/230/460	3	60	S	3,312.00	S	2,649.60
G8D755L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	3/4	575	3	60	S	3,312.00	S	2,849.60
G8D755L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	3/4	575	3	60	S	3.312.00	S	2,649.60
G8D101L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1	115/230	1	60	S	3,432.00	S	2,745.60
GSD101L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1	115/230	1	60	S	3,432.00	S	2,745.60
GSD103L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1	208/230/460	3	60	S	3,499.00	\$	2,799,20
GSD103L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1	208/230/460	3	60	S	3,499.00	5	2,799.20
GSD105L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1	575	3	60	S	3,499.00	S	2,799,20
GSD105L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	i	575	3	60	S	3,499.00	S	2,799.20
GSD151L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1 1/2	115/230	1	60	\$	3.634.00	S	2.907.20
GSD151L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1 1/2	115/230	1	60	S	3,634.00	S	2,907.20
GSD151L5L	Slide Door Gearhead w/ Brake LH LOGIC 5.0	1 1/2	208/230/460	3	60	5	3,700.00	S	2,960.00
GSD153L5R	Slide Door Gearhead w/ Brake RH LOGIC 5.0	1 1/2	208/230/460	3	60	S	3,700.00	S	2,960.00
148	Track/Chain Adder 41 Chain 14ft	1 1/2	2,002,001700			S	26.00	•	2,300.00
16ft	Track/Chain Adder 41 Chain 16ft					S	48.00		
18ft	Track/Chain Adder 41 Chain 18ft					S	72.00		
20ft	Track/Chain Adder 41 Chain 20ft					S	92.00		
24ft	Track/Chain Adder 41 Chain 24ft					S	137.00		
CPS-OPEN4	Photo Eye Flexible Thru-Beam Logic N4X					S	153.00		122.40
CPS-UN4	Photo Eye Thru-Beam Logic N4					\$	218.00		174.40
EIDE DOOD SVOT	EMS - FIRE DOOR RELEASE DEVICES								
LM21XP	High Perf. Rel Device w/ out BBU				-	5	513.00	S	410.40
LM21XPBB	Ext. Parf. Rel Device w/ BBU					5	769.00	S	615.20
LM21XPBBVB	Ext. Perf. Rel Device w/ BBU & Voice Board					S	1.025.00	S	820.00
LM21XPBBVB	Adv. Control Rel Device w/ BBU & Voice Board					\$		\$	943.20
		The second					1,179.00	-	
LM21-AFCBVB	Adv. Control Rel Device w/ BBU & Voice Board					\$	1,435.00	\$	1,148.00



# **GOAL DETERMINATION REQUEST FORM**

Opening the discrete opportunities							
Buyer Name/Phone	Jonathan Dalchau / 512-974-2938	PM Name/Phone	Karen Bitzer / 512-974-4131				
Sponsor/User Dept.	Austin Fire Department	Sponsor Name/Phon	1901   <b>C</b>   1905				
Solicitation No	IFB JRD0031	Project Name	Overhead Door M&R				
Contract Amount	\$2,700,000	Ad Date (if applicable	<b>e)</b> 5/30/2016				
Procurement Type							
□ AD - CSP □ AD - CM@R □ AD - Design Build   □ AD - Design Build Op Maint □ AD - JOC □ IFB - Construction   □ IFB - IDIQ □ PS - Project Specific □ PS - Rotation List   ☑ Nonprofessional Services □ Commodities/Goods □ Cooperative Agreement   □ Critical Business Need □ Interlocal Agreement □ Ratification   □ Sole Source*							
Provide Project Descrip	otion**						
repair, emergency repair may be pushed to Counc	erhead type door and assoc , and modernization replace til through a cooperative ac	ements. This is a multi- greement if better terms	department contract that are offered.				
	solicitation previously is sultants utilized? Includ						
Previous solicitation for Building Services was issued with no goals. Vendor access needs to be controlled at the departments request due to the nature of the facilities being serviced.							
List the scopes of work percentage; eCAPRIS		this project. (Attach co	ommodity breakdown by				
91055, 15055							
		· · · · · · · · · · · · · · · · · · ·					
Buyer Confirmation		Date					
* Sole Source must include Certificate of Exemption **Project Description not required for Sole Source							
FOR SMBR USE ONLY							
		Date Assigned to					

FOR SMBR USE ON	ILY				
Date Received	6/15/2016	Date Assigned to 6/15/2016			
In accordance with determination:	Chapter2-9(A-D)-19 of the	Austin	City Code, SMBF	7 ma	kes the following
Goals	% MBE	% WBE			
Subgoals	% African Ame	% African American % Hispa			panic
ikkuluinineessaanoonista k <sup>arama</sup> 1990 00 00 00 00 00 00 00 00 00 00 00 00	% Asian/Native	Native American % WBE			BE
Exempt from MBE	E/WBE Procurement Progra	ım 🛛	No Goals	i in in a tha an	



# **GOAL DETERMINATION REQUEST FORM**

This determination is based upon the following:						
☐ Insufficient availability of M/WBEs ☐ Insufficient subcontracting opportunities ☐ Sufficient availability of M/WBEs ☐ Sole Source	<ul> <li>No availability of M/WBEs</li> <li>No subcontracting opportunities</li> <li>Sufficient subcontracting opportunities</li> <li>Other</li> </ul>					
If Other was selected, provide reasoning:						
MBE/WBE/DBE Availability						
There are only 2 M/WBEs available for the main scope.						
Subcontracting Opportunities Identified						
The 2 <sup>nd</sup> scope (15055) is for parts & materials that v	will be utilized on a as needed basis.					
Counselor Name						
SMBR Staff	Signature/ Date 4/15/16					
SMBR Director or Designee Date 4/15/16						
Returned to/ Date:						
Prodisars. 6/15/14						